

2

0

0

0

*Annual Performance  
and  
Narrative Report*



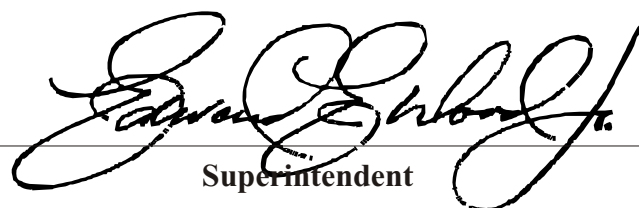
*Arkansas Post  
National Memorial*

# **FY2000 Annual Performance and Narrative Report**



## **Arkansas Post National Memorial**

**Plan prepared and Submitted by**

  
\_\_\_\_\_  
Superintendent

**October 31, 2000**

\_\_\_\_\_  
Date

## Table of Contents

---

|                                                 |           |
|-------------------------------------------------|-----------|
| <b>Preface</b>                                  | <b>i</b>  |
| Purpose of this Report                          | i         |
| Layout and Navigation                           | i         |
| Acknowledgements                                | i         |
| <b>Part 1: Background</b>                       | <b>1</b>  |
| The Park                                        |           |
| Purpose                                         | 1         |
| Mission Statement                               | 1         |
| Significance Statement                          | 1         |
| Interpretive Statements                         | 3         |
| Park Staff                                      |           |
| Organization                                    | 4         |
| Individuals                                     | 5         |
| Visitors                                        | 6         |
| <b>Part 2: Park Goals and Performance</b>       | <b>7</b>  |
| Guiding Principles                              | 7         |
| Long-term Goals                                 | 7         |
| Performance Summary                             | 8         |
| Category Ia                                     | 9         |
| Category Ib                                     | 15        |
| Category IIa                                    | 20        |
| Category IIb                                    | 22        |
| Category IVa                                    | 23        |
| Category IVb                                    | 26        |
| <b>Part 3: Accomplishments</b>                  | <b>27</b> |
| Divisional Accomplishments                      |           |
| Management                                      | 27        |
| Administration                                  | 29        |
| Interpretation                                  | 30        |
| Resource Management                             | 33        |
| Maintenance                                     | 38        |
| <b>Part 4: Multi-year Projects and Programs</b> | <b>40</b> |
| Significant Projects                            |           |
| General Management Plan Revision                | 40        |
| Osotouy Unit                                    | 40        |
| Future Projects                                 | 41        |
| <b>Part 5: Conclusion</b>                       | <b>43</b> |

## Preface

---

### Purpose of this Report

The Government Performance and Results Act of 1993 mandates the Annual Performance Report and each park unit of the National Park System prepares an annual summary of accomplishments to Congress each year. In addition, each park Superintendent is required to prepare an Annual Narrative of Accomplishments that is used to augment the park's Administrative History and to aid the Regional Director in the preparation of the Superintendent's Annual Performance Evaluation. Since these two documents report on the park from an annual perspective and rely on much of the same information they have been combined here to reduce redundancy.

### Layout and Navigation

To aid in understanding the information presented, the report has been divided into parts. Each part represents one aspect of the park operations or management.

- Part 1 deals with background needed to understand the other parts. The reason the park exists and the mission, physical features, facilities, staffing and the historical breakdown of visitation are included here.
- Part 2 includes the portion dealing with Performance Management (Government Performance and Results Act or GPRA). This part includes only a summary of the FY2000 goals and performance. For a more comprehensive coverage of this subject, the reader should refer to the park's Strategic Plan (FY1998-FY2000), Strategic Plan (FY2001-FY2005) and the FY2000 Annual Performance Plan for this year and FY2001 Annual Performance Plan for next year.
- Part 3 identifies the special programs conducted during FY2000 and divisional accomplishments of the park. Special projects are often the sole responsibility of a staff member or a group of staff members. While

all of these projects are reported under the goal headings of Part 2, this section provides a more in depth presentation of what actually occurred.

- Part 4 includes projects and programs that may be referenced under divisional accomplishments in Part 3, however, their multi-year nature requires a separate narrative to provide clarity. This part also includes future plans that have not been incorporated into the goal process nor thoroughly developed. They are presented here to indicate some of the ideas the park staff is currently considering. The reader is encouraged to comment about any of these ideas or to share additional thoughts with the Superintendent or appropriate staff member for future consideration.
- Part 5 presents a short conclusion about the park's accomplishments and plans. This statement was written by the Superintendent to encompass all aspects of park operations and feelings from a management perspective.

### Acknowledgements

No park or organization can operate by itself. The success of an organization is made possible by the combined efforts of great number of people and other organizations. Arkansas Post is no exception. The park enjoys a dedicated group of volunteers, corporate sponsors and active partnerships with several other state and federal agencies. A list of the individuals and organizations that have contributed to the park's success this year would be lengthy and almost certainly incomplete, so no list has been prepared. Because a list has not been created should not be interpreted as a lack of appreciation. The park greatly appreciates the support it has received and specific contributions have been cited in other sections of this report.

# Part 1: Background

---

## The Park

### Purpose

The following statements describe the primary reasons for which the memorial was created. They influence management priorities and are central to decisions about how the memorial should be developed and managed.

The purposes of Arkansas Post National Memorial are to:

- preserve for scientific study, public appreciation and benefit, and access by traditionally associated groups, the evidence of early contact and continued interaction between the French, Spanish and British Empires, the American Indians and Americans in the lower Mississippi Valley;
- preserve and protect the memorial's cultural and natural resources for use and enjoyment by present and future generations;
- interpret and commemorate the peoples and their cultures that inhabited the successive Arkansas Posts and American Indian communities;
- interpret to the public how geography and natural resources combined with the forces of the global economy, politics, and social forces at Arkansas Post to create a rich heritage and lasting living legacy for the nation; and,
- provide for enjoyment and recreational use of the memorial compatible with the preservation and protection of the memorial's cultural and natural resources.

### Mission Statement

These purposes above are summarized in the park's Mission Statement:

Arkansas Post National Memorial commemorates the first European settlement in the lower Mississippi Valley and the events associated with that milestone by interpreting and fostering an appreciation of that

history, preserving the cultural and natural resources therein, and promoting resource stewardship through education.

### Significance Statement

The complex story of Arkansas Post involves many historical events. Power struggles among the diverse cultures that lived on the first high ground, located on the southern edge of the *Grand Prairie* above the confluence of the Arkansas and Mississippi Rivers, provide much of this history. Control of this area, rich in natural resources, was the subject of conflicts, alliances, and interactions among various groups — the Quapaw, French, Spanish, English, and Americans in particular.

The trading post that Henri de Tonty established at the friendly Quapaw village of Osotouy in 1686 began a period of occupation by France. In 1763, control passed to Spain as a means to prevent the possibility of a British takeover when France lost the “French and Indian War.” Thirty-seven years later (in 1800) control was transferred back to Republican France. During all of these changes the British periodically exerted pressure from the east. The strong alliance between the French and the Quapaw was built on a foundation of trade, and benefited both groups. The British influence was strongly highlighted when a group of partisans unsuccessfully attacked the Spanish-controlled Arkansas Post in one of only two Revolutionary War incidents fought west of the Mississippi.

The symbiotic relationship between the French and Quapaw continued until the Louisiana Purchase was executed in 1803. By then, the frontier community of Arkansas Post had grown into a thriving river port, which, in 1819 became the first capital of the Arkansas Territory. Although the town underwent some decline during the mid-19th century, it served as a major cotton-shipping center. The Battle of Arkansas Post during the Civil War (1863) focused attention once again on the strategic importance of controlling the confluence of the two rivers. During that battle Union gunboats destroyed much of the remaining town in a land and water assault on the nearby Confederate earthworks. Following that decisive Union victory the town was never rebuilt.

Despite serious erosion caused by flooding, the memorial's present acreage includes archeological remnants from pre-European influence through the French and Spanish colonial eras, the mid-18th century townsites up to and including the Civil War earthworks. Remnants of the rural farming period and still more recently the State Park period (1929-1964) are evident at the Memorial. These fragments of history endure in a park setting abundant with wildlife in hardwood bottomland forest, bayou, and swamp habitats.

This significance is summed up in the following statements:

- Arkansas Post was the first permanent European settlement (Osotouy unit) in the lower Mississippi Valley.
- Arkansas Post represents in a tangible way, the struggle by European powers for dominance in the lower Mississippi Valley.
- Arkansas Post reflects the establishment of the United States authority over Louisiana Purchase territory in the lower Mississippi Valley above present-day New Orleans.
- Arkansas Post was the site of a Civil War battle that opened the way for union dominance in Arkansas and the lower Mississippi Valley.
- Arkansas Post served as a major temporary interment point along the water route on the "Trail of Tears," a National Historic Trail.

- Arkansas Post serves as a nesting and rest area used by Neotropical migratory birds. This memorial contains bird habitat that is diminishing along the flyway.

- The Osotouy site, a Quapaw heritage site and a



Arkansas Post Visitor Center

National Historical Landmark, represents the spiritual center of the Quapaw tribal homeland and represents the culture of these American Indians as it existed in the late seventeenth century.

- The Osotouy site represents an archeological area consisting of Woodland, Mississippian, Quapaw and European cultural resources with a high degree of integrity over a long period of time. As the first high ground west of the Mississippi River, the site was particularly favored as a habitation site.
- The Osotouy site is the largest known civic-ceremonial site of the Mississippian culture along the lower Arkansas River.



## Interpretive Themes

Interpretive themes are ideas, concepts, or stories that are central to a park's purpose, identity, and visitor experience. Primary themes provide the framework for the memorial's interpretation and educational programs and influence visitor experience. They provide direction for planners and for designers of interpretive media such as exhibits, publications, and audiovisual programs.

### *Culture*

- The archeological resources in the Arkansas Post area provide a tangible link to wave-after-wave of material cultures of past centuries.
- European immigration into the homeland of the Quapaw Indians served as a catalyst for a blending of cultures.
- The lower Mississippi River Valley represented an opportunity to start a new life to many different cultures including American Indians, Europeans, and Americans.



Notrebe's Cistern

### *Natural Resources*

- For centuries at the confluence of three great rivers (Mississippi, Arkansas, and White Rivers), the abundance of natural resources has attracted a variety of cultures.

- Arkansas Post works cooperatively with other public agencies and conservation groups to provide valuable natural habitat in this area of Arkansas for Neotropical birds and other wildlife species.
- Humans have influenced natural processes in the Arkansas Post region resulting in ecological changes including alterations in species characteristics and numbers.

### *People and History*

- The interaction among French, Spanish, and British empires in the lower Mississippi Valley and later the American settlement at Arkansas Post National Memorial has left its mark in today's changing cultural, political, and economic practices.
- Historical events at Arkansas Post National Memorial vividly illustrate the changing relationships among the Europeans, Americans, and American Indians from the lower Mississippi River Valley.
- The civil war battle of Arkansas Post opened Arkansas and the Lower Mississippi River for Union dominance.
- The sequence of history at Arkansas Post represents, in a tangible way, the clash of European powers to dominate in the Lower Mississippi River Valley.
- The intent of the United States to establish its authority over Arkansas Territory is reflected in the designation of Arkansas Post as the first territorial capital.

## Park Staff

### Organization

The park staff consists of 10 permanent ( nine full-time equivalent – FTE) employees organized into functional divisions of:

- Management: the Superintendent with overall responsibility for the coordination of park operations including assignment of day-to-day duties and responsibilities, park planning, budgeting, visitor services, human resources management, natural and cultural resource management, park partnerships, and preservation.
- Administration: the Administrative Officer and one Administrative Assistant responsible for the direction and accomplishment of procurement, fiscal management, personnel (including time-keeping and payroll), filing, property, and record keeping.



John Avery, an 8th Missouri Regiment volunteer wears an authentic Zouave uniform during the Civil War Weekend

- Interpretation: two Park Rangers responsible for Visitor Services (including visitor center operations, on and off-site interpretive programs and response to visitor inquiries), museum collection management, cooperating association sales operations, exhibit design and development, website management, volunteer program coordination, library operation, special program development and management, newsletter production, and development of interpretive media. One of the rangers also serves as the Park Historian and coordinates historical research, (including collection of historical maps), and develops rapport with recognized experts to assure that park programs and publications are consistent with current theories and information.
- Resource Management: one Park Ranger responsible for the coordination of all resource management issues (both Natural and Cultural). He conducts research within his fields of expertise and serves as the park coordinator to assist the research of others. He documents resource conditions and assures that operational programs of the memorial are consistent with the preservation of the resources. Serves as the collateral duty Safety Officer to coordinate the park safety program for employees and visitors alike.
- Maintenance: one Tractor Operator Supervisor, one tractor operator, one maintenance worker subject-to-furlough and one part-time labor are responsible for maintenance of all grounds, buildings, utilities, roads, trails, equipment and other facilities. Duties include exhibit maintenance, trade skill implementation, housing maintenance and coordination of contractor operations (COTR). In addition, individuals maintain the required licenses and training to legally accomplish their assigned tasks.
- Others – the park hires several other individuals to fill non-permanent positions that result from special projects or programs including seasonal laborers, emergency hire positions (when warranted by conditions) and youth program positions.



## Individuals

Below are the individuals who served as members of the park staff during this year:

- Superintendent – Edward E. Wood, Jr.
- Administrative Officer – Patricia Grove
- Administrative Assistant – Donna Robertson
- Park Ranger – Shane Lind (until 7-16-2000)
- Park Ranger (Historian) – Brian McCutchen
- Resource Management Specialist –  
G. Kevin Eads
- Tractor Operator Supervisor –  
Charles Layton Mattmiller
- Tractor Operator –  
Billy Wayne Lynn (until 1-30-2000)  
Charles Robertson III (EOD 4-23-2000)
- Maintenance Worker (STF) –  
Bobby Fitzpatrick
- Laborer (part-time) – Della Jamison
- Tractor Operator (TEMP) – Mary K. Dempsey  
(3-28 to 4-26-2000)
- Social Service Assistant (TEMP) –  
Nolan Moore (EOD 5-28-2000)
- YCC enrollees –  
Tyler McCallie (6-5 to 8-11-2000)  
Lydia Perritt (6-5 to 8-11-2000)  
Chase Wallace (6-5 to 7-28-2000)



Park Staff (L-R) - Ed Wood, Donna Robertson, Kevin Eads, Pat Grove, Bobby Fitzpatrick, Della Jamison, Layton Mattmiller, Nolan Moore, Shane Lind, Brian McCutchen and Chase Robertson

## Visitors

Based on the purpose of their visit and where they live, visitors to Arkansas Post fall into several categories.

- Local visitors have been to the park many times and generally have a desire to use park facilities for recreational interests. This group is estimated to make up nearly 50% of the total visitation. Such interests include walking, jogging, wildlife watching and fishing. Their primary interests fall into two categories: adequate accommodation for recreational endeavors (trails and fishing access) and high quality exhibits and interpretive programs. There are a number of local visitors that utilize the park and the interpretive programs for historical enlightenment and/or research. This latter group is an estimated 25% of the total local visitation.
- Regional visitors make up an estimated 30% of the park visitation and travel from 50 to 250 miles to reach the park. These people seem mostly interested in the park interpretive facilities and programs. Their interest is often focused around a particular historic period (with the civil war being the most often requested). With this emphasis, regional visitors tend to expect high quality exhibits, interpretive programs and informative interpretive trails.
- National visitors represent a smaller percentage of park visitors, but still number approximately 15% of the total visitation. These travelers come to the park because they are interested in the historical significance of the area or out of curiosity based on the National Park Service designation. A group of these visitors actually tour the park for the main intent of collecting a passport stamp in their National Park Passport book. Besides a passport cancellation station, expectations are generally centered around high quality interpretive facilities and meaningful interpretive programs.

- International visitors, while only about 5% of the total visitation, seem well informed about the area history and the reason for the park designation. They also expect high quality interpretive activities.

Common to all visitor groups is the expectation of clean and reasonable facilities (including restrooms and roadways). Since the park is designated a memorial, park management has been focused on portraying a memorial setting (mowed lawns and groomed trees). One group of potential visitors that could fall into any of the above categories but are greatly under-represented is the African American community. A vast majority of African American visitors that do come to the park seem to visit because of the recreational opportunities (especially fishing.) Other ethnic groups visit the park to some extent, but not in large numbers. The park has identified the small ethnic representation as a problem of not presenting the park as a desirable pastime for these groups. The need to identify the interests and desires of the ethnic groups that could potentially visit the park is a high priority of the park management. To that end, a cooperative agreement is currently being negotiated with the University of Arkansas, Monticello to conduct a sociological study aimed at African American interests related to historical areas.



Visitors listen as Ranger Brian McCutchen explains the Civil War Period of Arkansas Post history.

## Part 2: Park Goals and Performance

---

### Guiding Principles

To achieve its mission, Arkansas Post National Memorial follows these principles:

- **Excellent Service:** Providing the best possible service to park visitors and partners.
- **Productive Partnerships:** Collaborating with federal, state, tribal, and local governments, private organizations, and businesses to work toward common goals.
- **Citizen Involvement:** Providing opportunities for citizens to participate in the decisions and actions of the park.
- **Heritage Education:** Educating park visitors and the general public about their history and common heritage.
- **Outstanding Employees:** Empowering a diverse workforce committed to excellence, integrity, and quality work.
- **Employee Development:** Providing developmental opportunities and training so employees have the “tools to do the job” safely and efficiently.
- **Wise Decisions:** Integrating social, economic, environmental, and ethical considerations into the decision-making process.
- **Effective Management:** Instilling a performance management philosophy that works towards common goals fostering creativity, focusing on results, and requiring accountability at all levels.

### Long term Goals *(as shown on the following charts)*

#### GOAL CATEGORY I: PRESERVE PARK RESOURCES

**Mission Goal Ia:** Natural and cultural resources and associated values are protected, restored and maintained in good condition and managed within their broader ecosystem and cultural context.

All NPS goals on natural and cultural resource preservation in parks and the acquisition of knowledge from and about the resources are included here.

**Mission Goal Ib:** Arkansas Post National Memorial contributes to knowledge about natural and cultural resources and associated values; management decisions about resources and visitors are based on adequate scholarly and scientific information.

#### GOAL CATEGORY II: PROVIDE FOR THE PUBLIC ENJOYMENT AND VISITOR EXPERIENCE OF NATIONAL PARKS

**Mission Goal IIa:** Visitors safely enjoy and are satisfied with the availability, accessibility, diversity and quality of park facilities, services and appropriate recreational opportunities.

**Mission Goal IIb:** Park visitors and the general public understand and appreciate the preservation of parks and their resources for this and future generations.

#### GOAL CATEGORY III: STRENGTHEN AND PRESERVE NATURAL AND CULTURAL RESOURCES AND ENHANCE RECREATIONAL OPPORTUNITIES MANAGED BY PARTNERS.

At present this goal does not apply to Arkansas Post (External programs).

#### GOAL CATEGORY IV: ENSURE ORGANIZATIONAL EFFECTIVENESS

**Mission Goal IVa:** To better preserve park resources and to better provide for public enjoyment and the visitor experience of the park, Arkansas Post National Memorial uses current management practices, systems and technologies to accomplish its mission.

**Mission Goal IVb:** The National Park Service increases its managerial resources through initiatives and support from other agencies, organizations, and individuals.

| FY2000                              | Arkansas Post National Memorial           |        |        |         |     |         |     |        |          |         |     |
|-------------------------------------|-------------------------------------------|--------|--------|---------|-----|---------|-----|--------|----------|---------|-----|
|                                     | Annual Performance Plan and Balance Sheet |        |        |         |     |         |     |        |          |         |     |
|                                     | Goal ID                                   | Notes: | Target | Planned |     | In PMDS |     | Actual |          |         |     |
| Goal                                |                                           |        |        | \$      | FTE | \$      | FTE | Met    | Achieved | \$      | FTE |
| Restoring Formerly Disturbed Lands  | Ia01A                                     |        | 54     | 50,000  | 1.0 | 50,000  | 1.0 | Yes    | 54       | 45,000  | 0.8 |
| Species of Special Concern          | Ia02A                                     |        | 0      | 25,000  | 0.4 | 25,000  | 0.2 | Yes    | 0        | 25,000  | 0.4 |
| Historic Structures (LCS)           | Ia5                                       |        | 6      | 18,000  | 0.2 | 18,000  | 0.2 | Yes    | 6        | 18,000  | 0.2 |
| Park Museum Collections             | Ia6                                       |        | 174    | 4,000   | 0.1 | 6,000   | 0.1 | Yes    | 174      | 4,000   | 0.1 |
| Cultural Landscapes (CLI)           | Ia7                                       |        | 0%     | 16,000  | 0.3 | 16,000  | 0.3 | Yes    | 0        | 16,000  | 0.3 |
| Archaeological Sites (ASMIS)        | Ia8                                       |        | 1/2    | 13,000  | 0.3 | 13,000  | 0.3 | Yes    | 1/2      | 13,000  | 0.3 |
| Resource Knowledge                  | Ib01                                      |        |        | 5,000   | 0.2 | 5,000   | 0.2 | N/A    | 0        | 0       | 0.0 |
| Archaeological Site Inventory       | Ib2A                                      | Del    |        | 0       | 0.0 | 0       | 0.0 | 0      | 0        | 0       | 0.0 |
| Cultural Landscape Inventory        | Ib2B                                      | Del    |        | 0       | 0.0 | 0       | 0.0 | 0      | 0        | 0       | 0.0 |
| LCS Inventory                       | Ib2C                                      |        | 0      | 0       | 0.0 | 0       | 0.0 | N/A    | 0        | 0       | 0.0 |
| Museum Objects Cataloged            | Ib2D                                      |        | 81840  | 7,000   | 0.1 | 5,000   | 0.1 | No     | 81790    | 7,000   | 0.1 |
| Ethnographic Resources Inv          | Ib2E                                      |        | 97     | 3,000   | 0.1 | 3,000   | 0.1 | Yes    | 97       | 3,000   | 0.1 |
| Visitor Satisfaction                | Ila1                                      |        | 95%    | 160,000 | 3.0 | 160,000 | 3.1 | Exceed | 98%      | 170,000 | 3.2 |
| Visitor Safety                      | Ila2                                      |        | 0      | 25,000  | 0.4 | 25,000  | 0.4 | Yes    | 0        | 25,000  | 0.4 |
| Visitor Appreciation                | Ilb1                                      |        | 75%    | 195,000 | 3.0 | 195,000 | 3.0 | Exceed | 88%      | 195,000 | 3.2 |
| Totals (Goal Catagories I, II, III) |                                           |        |        | 521,000 | 9.1 | 521,000 | 9.0 |        |          | 521,000 | 9.1 |

| Goal                                    | Goal ID | Notes: | Target  | Met    | Achievement |
|-----------------------------------------|---------|--------|---------|--------|-------------|
| Identified Essential Competencies       | IVa2    |        | 9       | Yes    | 9           |
| Performance Standards                   | IVa3    |        | 9       | Yes    | 9           |
| Diversity of the Labor Force            | IVa4    |        | 3       | Yes    | 4           |
| Housing Units Upgraded                  | IVa5    |        | 0       | Yes    | 0           |
| Lost-time Accident Rate                 | IVa6    |        | 0       | Yes    | 0           |
| Volunteer Hours                         | IVb1    |        | 400     | Exceed | 2,036       |
| Donations In-kind - Friends Groups, etc | IVb2B   |        | \$6,000 | Exceed | \$120,650   |

|                          |
|--------------------------|
| FY 2000 Annual Work Plan |
|--------------------------|

|                                      |  |
|--------------------------------------|--|
| Special Funding and Outside Projects |  |
|--------------------------------------|--|

|  | Planned | Actual |  | Goal Met | Yes |
|--|---------|--------|--|----------|-----|
|--|---------|--------|--|----------|-----|

|           |
|-----------|
| Comments: |
|-----------|

**FY2000 Plan:** Continue to mow and maintain 54 acres at Arkansas Post Unit. As Osotouy Unit is acquired through land acquisition processes, initiate mowing and containment of exotic species over 330 acres. Based on completed Phase II of the Cultural Landscape Report, formulate a management plan to address maintenance and control of park lands identified as subject to invasion of exotic species.

|     |     |
|-----|-----|
| 1   | 0.0 |
| 2   | 0.0 |
| 3   | 0.0 |
| 4   | 0.0 |
| 5   | 0.0 |
| 6   | 0.0 |
| 7   | 0.0 |
| 8   | 0.0 |
| 9   | 0.0 |
| 10  | 0.0 |
| 11  | 0.0 |
| 12  | 0.0 |
| 13  | 0.0 |
| 14  | 0.0 |
| 15  | 0.0 |
| 16  | 0.0 |
| 17  | 0.0 |
| 18  | 0.0 |
| 19  | 0.0 |
| 20  | 0.0 |
| 21  | 0.0 |
| 22  | 0.0 |
| 23  | 0.0 |
| 24  | 0.0 |
| 25  | 0.0 |
| 26  | 0.0 |
| 27  | 0.0 |
| 28  | 0.0 |
| 29  | 0.0 |
| 30  | 0.0 |
| 31  | 0.0 |
| 32  | 0.0 |
| 33  | 0.0 |
| 34  | 0.0 |
| 35  | 0.0 |
| 36  | 0.0 |
| 37  | 0.0 |
| 38  | 0.0 |
| 39  | 0.0 |
| 40  | 0.0 |
| 41  | 0.0 |
| 42  | 0.0 |
| 43  | 0.0 |
| 44  | 0.0 |
| 45  | 0.0 |
| 46  | 0.0 |
| 47  | 0.0 |
| 48  | 0.0 |
| 49  | 0.0 |
| 50  | 0.0 |
| 51  | 0.0 |
| 52  | 0.0 |
| 53  | 0.0 |
| 54  | 0.0 |
| 55  | 0.0 |
| 56  | 0.0 |
| 57  | 0.0 |
| 58  | 0.0 |
| 59  | 0.0 |
| 60  | 0.0 |
| 61  | 0.0 |
| 62  | 0.0 |
| 63  | 0.0 |
| 64  | 0.0 |
| 65  | 0.0 |
| 66  | 0.0 |
| 67  | 0.0 |
| 68  | 0.0 |
| 69  | 0.0 |
| 70  | 0.0 |
| 71  | 0.0 |
| 72  | 0.0 |
| 73  | 0.0 |
| 74  | 0.0 |
| 75  | 0.0 |
| 76  | 0.0 |
| 77  | 0.0 |
| 78  | 0.0 |
| 79  | 0.0 |
| 80  | 0.0 |
| 81  | 0.0 |
| 82  | 0.0 |
| 83  | 0.0 |
| 84  | 0.0 |
| 85  | 0.0 |
| 86  | 0.0 |
| 87  | 0.0 |
| 88  | 0.0 |
| 89  | 0.0 |
| 90  | 0.0 |
| 91  | 0.0 |
| 92  | 0.0 |
| 93  | 0.0 |
| 94  | 0.0 |
| 95  | 0.0 |
| 96  | 0.0 |
| 97  | 0.0 |
| 98  | 0.0 |
| 99  | 0.0 |
| 100 | 0.0 |



|                                                                                       |                                                                                                                                                                                                                                                                                                            |                               |                                                 |
|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------------------------|
| FY 2000                                                                               |                                                                                                                                                                                                                                                                                                            | Park: ARPO                    |                                                 |
| Servicewide Goal Identification number: Ia2                                           |                                                                                                                                                                                                                                                                                                            | Park/Program Goal ID #: Ia02A |                                                 |
| NPS Servicewide Mission/Long-term Goal:                                               | By September 30, 2002, Threatened and Endangered Species – 25% of the 1997 identified park populations of federally listed threatened and endangered species with critical habitat on park lands or requiring NPS recovery actions have an improved status, and an additional 25% have stable populations. |                               |                                                 |
| Park/Program Long-term Goal:                                                          | By September 30, 2002, stability of populations of threatened and endangered species on and in the immediate vicinity of ARPO is known through monitoring assistance to USF&WS and AR Game and Fish Commission and comparison with 1998 monitoring data.                                                   | Baseline Year:<br>1997        | Target Year:<br>2002                            |
| Park/Program Annual Goal:                                                             | By September 30, 2000, continue to monitor and/or identify threaten or endangered species that utilize critical habit in or adjacent to the park.                                                                                                                                                          |                               |                                                 |
| Performance Target this FY:<br>report of findings of threatened or endangered species | Indicator:<br>Status of species                                                                                                                                                                                                                                                                            | Baseline Number:<br>0         | Desired Condition (Condition tag):<br>Improving |
|                                                                                       |                                                                                                                                                                                                                                                                                                            |                               | Unit Measure:<br>Populations                    |

| FY 2000 Annual Work Plan        |                             |          |                |         |                  |          |     |
|---------------------------------|-----------------------------|----------|----------------|---------|------------------|----------|-----|
| DONE                            | Work Plan Product/ Service  | Division | Planned Output | Contact | Funding Category | Dollars  | FTE |
| x                               | Continue monitoring for T&E | RM       | Status report  | Eads    | ONPS             | \$25,000 | 0.4 |
|                                 |                             |          |                |         |                  |          |     |
|                                 |                             |          |                |         |                  |          |     |
|                                 |                             |          |                |         |                  |          |     |
|                                 |                             |          |                |         |                  |          |     |
|                                 |                             |          |                |         |                  |          |     |
| Total Cost and FTE (ONPS – FEE) |                             |          |                |         |                  | \$25,000 | 0.4 |

| Special Funding and Outside Projects |                            |          |                |         |                  |          |     |
|--------------------------------------|----------------------------|----------|----------------|---------|------------------|----------|-----|
| DONE                                 | Work Plan Product/ Service | Division | Planned Output | Contact | Funding Category | Dollars  | FTE |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
| Total Cost and FTE (Other sources)   |                            |          |                |         |                  | \$0      | 0.0 |
| Total Cost and FTE (All sources)     |                            |          |                |         |                  | \$25,000 | 0.4 |

| Annual Performance                 | Planned | Actual | Goal Met | Yes      |     |
|------------------------------------|---------|--------|----------|----------|-----|
|                                    | 0       | 0      |          | Dollars  | FTE |
| Total Cost and FTE (ONPS – FEE)    |         |        |          | \$25,000 | 0.4 |
| Total Cost and FTE (Other sources) |         |        |          | \$0      | 0.0 |
| Total Cost and FTE (All sources)   |         |        |          | \$25,000 | 0.4 |

**Comments:**  
**FY2000 Plan:** Continue consultation with US Fish and Wildlife Service and Arkansas Game and Fish Department to determine known existence of Threatened or Endangered species within park boundaries. Initiate park survey for Threatened or Endangered species as an element of wildlife research projects in cooperation with the University of Arkansas, Monticello.

NOTE: No longer used after FY2000. In FY2001, park will be reporting to Ia2X since no Threatened or Endangered species have been identified at Arkansas Post National Memorial.

**FY2000 Results:** No Threatened or Endangered Species were identified as occurring within Arkansas Post Nat'l Memorial during the year. Threatened and Endangered species identifications are included in the scope of work for all approved work projects within the park conducted by Universities .

|                                                                     |                                                                                                                                                |                             |                                            |
|---------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--------------------------------------------|
| FY 2000                                                             |                                                                                                                                                | Park: ARPO                  |                                            |
| Servicewide Goal Identification number: Ia5                         |                                                                                                                                                | Park/Program Goal ID #: Ia5 |                                            |
| NPS Servicewide Mission/Long-term Goal:                             | By September 30, 2002, Historic Structures – 50% of the historic structures on the 1998 List of Classified Structures are in good condition.   |                             |                                            |
| Park/Program Long-term Goal:                                        | By September 30, 2002, 50% of Arkansas Post's historic structures on the 1998 List of Classified Structures are in good condition.             | Baseline Year:<br>1998      | Target Year:<br>2002                       |
| Park/Program Annual Goal:                                           | By September 30, 2000, 100% of Arkansas Post's historic structures on the 1998 List of Classified Structures are maintained in good condition. |                             |                                            |
| Performance Target this FY:<br>maintain LCS sites in good condition | Indicator:<br>Condition                                                                                                                        | Baseline Number:<br>6       | Desired Condition (Condition tag):<br>Good |
|                                                                     |                                                                                                                                                |                             | Unit Measure:<br>Each structure            |

| FY 2000 Annual Work Plan        |                            |             |                |            |                  |          |     |
|---------------------------------|----------------------------|-------------|----------------|------------|------------------|----------|-----|
| DONE                            | Work Plan Product/ Service | Division    | Planned Output | Contact    | Funding Category | Dollars  | FTE |
| x                               | Clean LCS Sites (6 of 6)   | Maintenance | good condition | Mattmiller | ONPS             | \$18,000 | 0.2 |
|                                 |                            |             |                |            |                  |          |     |
|                                 |                            |             |                |            |                  |          |     |
|                                 |                            |             |                |            |                  |          |     |
|                                 |                            |             |                |            |                  |          |     |
|                                 |                            |             |                |            |                  |          |     |
| Total Cost and FTE (ONPS – FEE) |                            |             |                |            |                  | \$18,000 | 0.2 |

| Special Funding and Outside Projects |                            |          |                |         |                  |          |     |
|--------------------------------------|----------------------------|----------|----------------|---------|------------------|----------|-----|
| DONE                                 | Work Plan Product/ Service | Division | Planned Output | Contact | Funding Category | Dollars  | FTE |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
| Total Cost and FTE (Other sources)   |                            |          |                |         |                  | \$0      | 0.0 |
| Total Cost and FTE (All sources)     |                            |          |                |         |                  | \$18,000 | 0.2 |

|                                    |         |        |          |              |
|------------------------------------|---------|--------|----------|--------------|
| Annual Performance                 | Planned | Actual | Goal Met | Yes          |
|                                    | 6       | 6      |          |              |
| Total Cost and FTE (ONPS – FEE)    |         |        |          | Dollars FTE  |
|                                    |         |        |          | \$18,000 0.2 |
| Total Cost and FTE (Other sources) |         |        |          | \$0 0.0      |
| Total Cost and FTE (All sources)   |         |        |          | \$18,000 0.2 |

**Comments:**

**FY2000 Plan:** Maintain existing condition of LCS structures in Arkansas Post Unit. As Osotouy Unit is acquired, adjust baseline to reflect acquired structures eligible for LCS listing and formulate plans to maintain a good condition rating.

**FY2000 Results:** LCS structures were maintained in existing conditions. Osotouy Unit is in acquisition process.

|                                                                         |                                                                                                                                    |                             |                                                      |
|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|------------------------------------------------------|
| FY 2000                                                                 |                                                                                                                                    | Park: ARPO                  |                                                      |
| Servicewide Goal Identification number: Ia6                             |                                                                                                                                    | Park/Program Goal ID #: Ia6 |                                                      |
| NPS Servicewide Mission/Long-term Goal:                                 | By September 30, 2002, 68% of preservation and protection conditions in park museum collections meet professional standards.       |                             |                                                      |
| Park/Program Long-term Goal:                                            | By September 30, 2002, Arkansas Post's museum collections meet 220 professional standards out of 335 standards applicable in 1998. | Baseline Year:<br>1998      | Target Year:<br>2002                                 |
| Park/Program Annual Goal:                                               | By September 30, 2000, Arkansas Post's museum collections meet 220 professional standards out of 335 standards applicable in 1998. |                             |                                                      |
| Performance Target this FY:<br>Increase number of standards met by four | Indicator:<br>% of standards met                                                                                                   | Baseline Number:            | Desired Condition (Condition tag):<br>meet standards |
|                                                                         |                                                                                                                                    |                             | Unit Measure:<br># of standards                      |

| FY 2000 Annual Work Plan        |                                        |                |                          |                |                  |           |     |
|---------------------------------|----------------------------------------|----------------|--------------------------|----------------|------------------|-----------|-----|
| DONE                            | Work Plan Product/ Service             | Division       | Planned Output           | Contact        | Funding Category | Dollars   | FTE |
| x                               | Monitor/preserve and protect artifacts | Interpretation | Maintenance preservation | Lind/McCutchen | ONPS             | \$6,000   | 0.1 |
| x                               | Lind transferred                       | Interpretation | Maintenance preservation | Lind/McCutchen | ONPS             | (\$2,000) |     |
|                                 |                                        |                |                          |                |                  |           |     |
|                                 |                                        |                |                          |                |                  |           |     |
|                                 |                                        |                |                          |                |                  |           |     |
|                                 |                                        |                |                          |                |                  |           |     |
| Total Cost and FTE (ONPS – FEE) |                                        |                |                          |                |                  | \$4,000   | 0.1 |

| Special Funding and Outside Projects |                            |          |                |         |                  |         |     |
|--------------------------------------|----------------------------|----------|----------------|---------|------------------|---------|-----|
| DONE                                 | Work Plan Product/ Service | Division | Planned Output | Contact | Funding Category | Dollars | FTE |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
| Total Cost and FTE (Other sources)   |                            |          |                |         |                  | \$0     | 0.0 |
| Total Cost and FTE (All sources)     |                            |          |                |         |                  | \$4,000 | 0.1 |

| Annual Performance                 | Planned | Actual | Goal Met | Yes     |     |
|------------------------------------|---------|--------|----------|---------|-----|
|                                    | 174     | 174    |          | Dollars | FTE |
| Total Cost and FTE (ONPS – FEE)    |         |        |          | \$4,000 | 0.1 |
| Total Cost and FTE (Other sources) |         |        |          | \$0     | 0.0 |
| Total Cost and FTE (All sources)   |         |        |          | \$4,000 | 0.1 |

**Comments:**

**FY2000 Plan:** Continue mitigation and remove four deficiencies.

**FY2000 Result:** Deficiencies reduced by four.

**NOTE:** Applicable standards numbers have changed with the development of the new (2001-2005) Strategic Plan. These changes have affected the measurement of standards and while the park has corrected the identified deficiencies, not all the corrections made apply to the new standards.

|                                                        |                                                                                                                                         |                             |                                                                               |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-------------------------------------------------------------------------------|
| FY 2000                                                |                                                                                                                                         | Park: ARPO                  |                                                                               |
| Servicewide Goal Identification number: Ia7            |                                                                                                                                         | Park/Program Goal ID #: Ia7 |                                                                               |
| NPS Servicewide Mission/Long-term Goal:                | By September 30, 2002, Cultural Landscapes – 37% of the cultural landscapes on the Cultural Landscapes Inventory are in good condition. |                             |                                                                               |
| Park/Program Long-term Goal:                           | By September 30, 2002, one of the park's cultural landscapes identified in 1998 is in good condition                                    | Baseline Year:<br>1998      | Target Year:<br>2002                                                          |
| Park/Program Annual Goal:                              | By September 30, 2000, develop management plan in accord with Phase I and Phase II of Cultural Landscape Inventory and Report.          |                             |                                                                               |
| Performance Target this FY:<br>develop management plan | Indicator:<br>condition                                                                                                                 | Baseline Number:<br>1       | Desired Condition (Condition tag):<br>Good<br>Unit Measure:<br>each landscape |

| FY 2000 Annual Work Plan        |                                                                              |                |                    |            |                  |          |     |
|---------------------------------|------------------------------------------------------------------------------|----------------|--------------------|------------|------------------|----------|-----|
| DONE                            | Work Plan Product/ Service                                                   | Division       | Planned Output     | Contact    | Funding Category | Dollars  | FTE |
| x                               | Develop Management Plan based on completed Cultural Landscape Inventory      | Res Mgmt/ Mgmt | management plan    | Eads/ Wood | ONPS             | \$5,000  | 0.2 |
| x                               | Maintain status quo of cultural landscape by clearing and mowing as required | Maintenance    | Maintain condition | Mattmiller | ONPS             | \$11,000 | 0.1 |
|                                 |                                                                              |                |                    |            |                  |          |     |
|                                 |                                                                              |                |                    |            |                  |          |     |
|                                 |                                                                              |                |                    |            |                  |          |     |
|                                 |                                                                              |                |                    |            |                  |          |     |
|                                 |                                                                              |                |                    |            |                  |          |     |
| Total Cost and FTE (ONPS – FEE) |                                                                              |                |                    |            |                  | \$16,000 | 0.3 |

| Special Funding and Outside Projects |                            |          |                |         |                  |          |     |
|--------------------------------------|----------------------------|----------|----------------|---------|------------------|----------|-----|
| DONE                                 | Work Plan Product/ Service | Division | Planned Output | Contact | Funding Category | Dollars  | FTE |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
| Total Cost and FTE (Other sources)   |                            |          |                |         |                  | \$0      | 0.0 |
| Total Cost and FTE (All sources)     |                            |          |                |         |                  | \$16,000 | 0.3 |

| Annual Performance                 | Planned | Actual | Goal Met | Yes      |     |
|------------------------------------|---------|--------|----------|----------|-----|
|                                    | 0       | 0      |          | Dollars  | FTE |
| Total Cost and FTE (ONPS – FEE)    |         |        |          | \$16,000 | 0.3 |
| Total Cost and FTE (Other sources) |         |        |          | \$0      | 0.0 |
| Total Cost and FTE (All sources)   |         |        |          | \$16,000 | 0.3 |

**Comments:**

**FY2000 Plan:** Develop a management plan for Cultural Landscape maintenance to the standards indicated by the Cultural Landscape Inventory. In the interim, maintain status quo by routine mowing and clearing of the park landscape.

**NOTE:** As of June 1, 2000, the Cultural Landscape Inventory has still not been completed by the contractor. Thus, a management plan based on its recommendations is doubtful this fiscal year.

**FY2000 Results:** Cultural Landscape Inventory is not complete as of the close of the year. Status quo was maintained pending guidance on the Cultural Landscape Report.

|                                                                |                                                                                                                                               |                             |                                            |                            |  |
|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--------------------------------------------|----------------------------|--|
| FY 2000                                                        |                                                                                                                                               | Park: ARPO                  |                                            |                            |  |
| Servicewide Goal Identification number: Ia8                    |                                                                                                                                               | Park/Program Goal ID #: Ia8 |                                            |                            |  |
| NPS Servicewide Mission/Long-term Goal:                        | By September 30, 2002, 50% of the recorded archeological sites are in good condition                                                          |                             |                                            |                            |  |
| Park/Program Long-term Goal:                                   | By September 30, 2002, 50% of the recorded archeological site listed on the 1998 Arkansas Archeological Survey site form is in good condition | Baseline Year:<br>1998      | Target Year:<br>2002                       |                            |  |
| Park/Program Annual Goal:                                      | By September 30, 2000, 50% of the archeological site within Arkansas Post National Memorial is in good condition.                             |                             |                                            |                            |  |
| Performance Target this FY:<br>maintain site in good condition | Indicator:<br>condition                                                                                                                       | Baseline Number:<br>1       | Desired Condition (Condition tag):<br>good | Unit Measure:<br>each site |  |

| FY 2000 Annual Work Plan        |                                                                                                      |             |                |           |                  |          |     |
|---------------------------------|------------------------------------------------------------------------------------------------------|-------------|----------------|-----------|------------------|----------|-----|
| DONE                            | Work Plan Product/ Service                                                                           | Division    | Planned Output | Contact   | Funding Category | Dollars  | FTE |
| x                               | Maintain archeological sites in good condition by controlling exotic species to reduce deterioration | Maintenance | Good codition  | Matmiller | ONPS             | \$10,000 | 0.2 |
| x                               | Prevent ARPA violations                                                                              | Protection  | good condition | Wood      | ONPS             | \$3,000  | 0.1 |
|                                 |                                                                                                      |             |                |           |                  |          |     |
|                                 |                                                                                                      |             |                |           |                  |          |     |
|                                 |                                                                                                      |             |                |           |                  |          |     |
|                                 |                                                                                                      |             |                |           |                  |          |     |
|                                 |                                                                                                      |             |                |           |                  |          |     |
| Total Cost and FTE (ONPS – FEE) |                                                                                                      |             |                |           |                  | \$13,000 | 0.3 |

| Special Funding and Outside Projects |                            |          |                |         |                  |          |     |
|--------------------------------------|----------------------------|----------|----------------|---------|------------------|----------|-----|
| DONE                                 | Work Plan Product/ Service | Division | Planned Output | Contact | Funding Category | Dollars  | FTE |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
| Total Cost and FTE (Other sources)   |                            |          |                |         |                  | \$0      | 0.0 |
| Total Cost and FTE (All sources)     |                            |          |                |         |                  | \$13,000 | 0.3 |

|                                    |         |        |  |          |          |     |
|------------------------------------|---------|--------|--|----------|----------|-----|
| Annual Performance                 | Planned | Actual |  | Goal Met | Yes      |     |
|                                    | 1/2     | 1/2    |  |          | Dollars  | FTE |
| Total Cost and FTE (ONPS – FEE)    |         |        |  |          | \$13,000 | 0.3 |
| Total Cost and FTE (Other sources) |         |        |  |          | \$0      | 0.0 |
| Total Cost and FTE (All sources)   |         |        |  |          | \$13,000 | 0.3 |

**Comments:**

**FY2000 Plan:** Maintain known archaeological resource in good condition until assessment can be completed and Osotouy Unit acquired. This goal now incorporates small amount of work formerly reported in goal Ib2A.

**FY2000 Results:** Memorial Unit maintained in good condition. Osotouy Unit is not yet acquired. This represents one site in good condition and when Osotouy is acquired, a second site will be added to maintain accuracy.



## Category Ib

|                                              |                                                                                                                                         |                              |                                                |
|----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------------------------|
| FY 2000                                      |                                                                                                                                         | Park: ARPO                   |                                                |
| Servicewide Goal Identification number: Ib2A |                                                                                                                                         | Park/Program Goal ID #: Ib2A |                                                |
| NPS Servicewide Mission/Long-term Goal:      | The 1997 baseline inventory and evaluation of each category of cultural resource (ARCHEOLOGICAL SITES) is increased by a minimum of 5%. |                              |                                                |
| Park/Program Long-term Goal:                 | By September 30, 2002, the 1997 baseline inventory and evaluation of archeological sites is increased by 10%.                           | Baseline Year:<br>1997       | Target Year:<br>2002                           |
| Park/Program Annual Goal:                    | Deleted and added to Ia8.                                                                                                               |                              |                                                |
| Performance Target this FY:                  | Indicator:<br># in database                                                                                                             | Baseline Number:             | Desired Condition (Condition tag):<br>increase |
|                                              |                                                                                                                                         |                              | Unit Measure:<br>each site added               |

| FY 2000 Annual Work Plan        |                            |          |                |         |                  |         |     |
|---------------------------------|----------------------------|----------|----------------|---------|------------------|---------|-----|
| DONE                            | Work Plan Product/ Service | Division | Planned Output | Contact | Funding Category | Dollars | FTE |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
| Total Cost and FTE (ONPS – FEE) |                            |          |                |         |                  | \$0     | 0.0 |

| Special Funding and Outside Projects |                            |          |                |         |                  |         |     |
|--------------------------------------|----------------------------|----------|----------------|---------|------------------|---------|-----|
| DONE                                 | Work Plan Product/ Service | Division | Planned Output | Contact | Funding Category | Dollars | FTE |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
| Total Cost and FTE (Other sources)   |                            |          |                |         |                  | \$0     | 0.0 |
| Total Cost and FTE (All sources)     |                            |          |                |         |                  | \$0     | 0.0 |

|                                    |         |        |          |             |
|------------------------------------|---------|--------|----------|-------------|
| Annual Performance                 | Planned | Actual | Goal Met |             |
|                                    | 0       | N/A    |          |             |
| Total Cost and FTE (ONPS – FEE)    |         |        |          | Dollars FTE |
| Total Cost and FTE (ONPS – FEE)    |         |        |          | \$0 0.0     |
| Total Cost and FTE (Other sources) |         |        |          | \$0 0.0     |
| Total Cost and FTE (All sources)   |         |        |          | \$0 0.0     |

**Comments:**

For FY99, this goal is deleted and incorporated with Ia8.

|                                              |                                                                                                                                                               |                              |                                                  |
|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|--------------------------------------------------|
| FY 2000                                      |                                                                                                                                                               | Park: ARPO                   |                                                  |
| Servicewide Goal Identification number: Ib2B |                                                                                                                                                               | Park/Program Goal ID #: Ib2B |                                                  |
| NPS Servicewide Mission/Long-term Goal:      | By September 30, 2002, Cultural Resource Baselines – the 1997 inventory and evaluation of each category of cultural resource is increased by a minimum of 5%. |                              |                                                  |
| Park/Program Long-term Goal:                 | By September 30, 2002, the 1997 baseline inventory and evaluation of cultural landscapes is increased by 5%.                                                  | Baseline Year:               | Target Year:                                     |
| Park/Program Annual Goal:                    | Deleted and moved to Ia7.                                                                                                                                     |                              |                                                  |
| Performance Target this FY:                  | Indicator:                                                                                                                                                    | Baseline Number:             | Desired Condition (Condition tag): Unit Measure: |

| FY 2000 Annual Work Plan        |                            |          |                |         |                  |         |     |
|---------------------------------|----------------------------|----------|----------------|---------|------------------|---------|-----|
| DONE                            | Work Plan Product/ Service | Division | Planned Output | Contact | Funding Category | Dollars | FTE |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
| Total Cost and FTE (ONPS – FEE) |                            |          |                |         |                  | \$0     | 0.0 |

| Special Funding and Outside Projects |                            |          |                |         |                  |         |     |
|--------------------------------------|----------------------------|----------|----------------|---------|------------------|---------|-----|
| DONE                                 | Work Plan Product/ Service | Division | Planned Output | Contact | Funding Category | Dollars | FTE |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
| Total Cost and FTE (Other sources)   |                            |          |                |         |                  | \$0     | 0.0 |
| Total Cost and FTE (All sources)     |                            |          |                |         |                  | \$0     | 0.0 |

| Annual Performance                 | Planned | Actual | Goal Met |         |     |
|------------------------------------|---------|--------|----------|---------|-----|
|                                    |         |        |          | Dollars | FTE |
| Total Cost and FTE (ONPS – FEE)    |         |        |          | \$0     | 0.0 |
| Total Cost and FTE (Other sources) |         |        |          | \$0     | 0.0 |
| Total Cost and FTE (All sources)   |         |        |          | \$0     | 0.0 |

**Comments:**  
Deleted and moved to Ia7.

|                                              |                                                                                                                                                                |                              |                                                     |
|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----------------------------------------------------|
| FY 2000                                      |                                                                                                                                                                | Park: ARPO                   |                                                     |
| Servicewide Goal Identification number: Ib2C |                                                                                                                                                                | Park/Program Goal ID #: Ib2C |                                                     |
| NPS Servicewide Mission/Long-term Goal:      | By September 30, 2002, the 1997 baseline inventory and evaluation of each category of cultural resource (HISTORIC STRUCTURES) is increased by a minimum of 5%. |                              |                                                     |
| Park/Program Long-term Goal:                 | By September 30, 2002, the 1997 baseline inventory and evaluation of historic structures at Arkansas Post is increased by 10%.                                 | Baseline Year:<br>1997       | Target Year:<br>2002                                |
| Park/Program Annual Goal:                    | Deleted and added to Ia5.                                                                                                                                      |                              |                                                     |
| Performance Target this FY:                  | Indicator:                                                                                                                                                     | Baseline Number:             | Desired Condition (Condition tag):<br>Unit Measure: |

| FY 2000 Annual Work Plan        |                            |          |                |         |                  |         |     |
|---------------------------------|----------------------------|----------|----------------|---------|------------------|---------|-----|
| DONE                            | Work Plan Product/ Service | Division | Planned Output | Contact | Funding Category | Dollars | FTE |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
|                                 |                            |          |                |         |                  |         |     |
| Total Cost and FTE (ONPS – FEE) |                            |          |                |         |                  | \$0     | 0.0 |

| Special Funding and Outside Projects |                            |          |                |         |                  |         |     |
|--------------------------------------|----------------------------|----------|----------------|---------|------------------|---------|-----|
| DONE                                 | Work Plan Product/ Service | Division | Planned Output | Contact | Funding Category | Dollars | FTE |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
| Total Cost and FTE (Other sources)   |                            |          |                |         |                  | \$0     | 0.0 |
| Total Cost and FTE (All sources)     |                            |          |                |         |                  | \$0     | 0.0 |

|                                    |         |        |  |          |         |     |
|------------------------------------|---------|--------|--|----------|---------|-----|
| Annual Performance                 | Planned | Actual |  | Goal Met | N/A     |     |
|                                    | 0       | 0      |  |          | Dollars | FTE |
| Total Cost and FTE (ONPS – FEE)    |         |        |  |          | \$0     | \$0 |
| Total Cost and FTE (Other sources) |         |        |  |          | \$0     | \$0 |
| Total Cost and FTE (All sources)   |         |        |  |          | \$0     | 0.0 |

**Comments:**

Deleted and added to Ia5.

|                                                                                                   |                                                                                                                                    |                                               |                                                     |
|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-----------------------------------------------------|
| FY 2000                                                                                           |                                                                                                                                    | Park: ARPO 7110                               |                                                     |
| Servicewide Goal Identification number: Ib2D                                                      |                                                                                                                                    | Park/Program Goal ID #: Ib2D                  |                                                     |
| NPS Servicewide Mission/Long-term Goal:                                                           | The 1997 baseline inventory and evaluation of each category of cultural resource (MUSEUM OBJECTS) is increased by a minimum of 5%. |                                               |                                                     |
| Park/Program Long-term Goal:                                                                      | By September 30, 2002, the 1997 baseline inventory and evaluation of Arkansas Post's museum objects is increased by 200 objects.   | Baseline Year:<br>1997                        | Target Year:<br>2002                                |
| Park/Program Annual Goal:                                                                         | By September 30, 2000, create digital cross-reference of park administrative history and continue cataloging park artifacts.       |                                               |                                                     |
| Performance Target this FY:<br><br>increase museum cataloging by archiving administrative history | Indicator:<br><br># in database                                                                                                    | Baseline Number:<br><br>80789                 | Desired Condition (Condition tag):<br><br>increased |
|                                                                                                   |                                                                                                                                    | Unit Measure:<br><br>Each Museum Object Added |                                                     |

| FY 2000 Annual Work Plan        |                                      |          |                      |           |                  |         |     |
|---------------------------------|--------------------------------------|----------|----------------------|-----------|------------------|---------|-----|
| DONE                            | Work Plan Product/ Service           | Division | Planned Output       | Contact   | Funding Category | Dollars | FTE |
| x                               | Create digital cross-reference       | Interp   | Cross-reference      | McCutchen | ONPS             | \$3,000 | 0.1 |
|                                 | Catalog additional artifacts         | Interp   | 50 objects cataloged | McCutchen | ONPS             | \$2,000 | 0.0 |
| x                               | Digitize Historic Images & Documents | Interp   | Digitized images     | YCC       | ONPS             | \$4,000 | 0.0 |
|                                 |                                      |          |                      |           |                  |         |     |
|                                 |                                      |          |                      |           |                  |         |     |
|                                 |                                      |          |                      |           |                  |         |     |
| Total Cost and FTE (ONPS – FEE) |                                      |          |                      |           |                  | \$9,000 | 0.1 |

| Special Funding and Outside Projects |                            |          |                |         |                  |         |     |
|--------------------------------------|----------------------------|----------|----------------|---------|------------------|---------|-----|
| DONE                                 | Work Plan Product/ Service | Division | Planned Output | Contact | Funding Category | Dollars | FTE |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
|                                      |                            |          |                |         |                  |         |     |
| Total Cost and FTE (Other sources)   |                            |          |                |         |                  | \$0     | 0.0 |
| Total Cost and FTE (All sources)     |                            |          |                |         |                  | \$9,000 | 0.1 |

| Annual Performance                 | Planned | Actual | Goal Met | No      |     |
|------------------------------------|---------|--------|----------|---------|-----|
|                                    | 81840   | 81790  |          | Dollars | FTE |
| Total Cost and FTE (ONPS – FEE)    |         |        |          | \$7,000 | 0.1 |
| Total Cost and FTE (Other sources) |         |        |          | \$0     | 0.0 |
| Total Cost and FTE (All sources)   |         |        |          | \$7,000 | 0.1 |

**Comments:**

**FY2000 Plan:** Create a digital cross-reference of the park administrative history. Increase the number of cataloged objects by 50 items.

**FY2000 Results:** 2940 historic photographs and documents were digitized this year. Since no new acquisitions were made this year, no additional items needed to be cataloged. While the numeric goal was not met, the museum collection grew substantially with the new digital access capabilities.

|                                                                                                                |                                                                                                                                                               |                              |                                                 |
|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-------------------------------------------------|
| FY 2000                                                                                                        |                                                                                                                                                               | Park: ARPO                   |                                                 |
| Servicewide Goal Identification number: Ib2E                                                                   |                                                                                                                                                               | Park/Program Goal ID #: Ib2E |                                                 |
| NPS Servicewide Mission/Long-term Goal:                                                                        | By September 30, 2002, Cultural Resource Baselines – the 1997 inventory and evaluation of each category of cultural resource is increased by a minimum of 5%. |                              |                                                 |
| Park/Program Long-term Goal:                                                                                   | By September 30, 2002, the baseline inventory and evaluation of Arkansas Post's ethnographic resources is increased by 50%.                                   | Baseline Year:<br>1997       | Target Year:<br>2002                            |
| Park/Program Annual Goal:                                                                                      | By September 30, 2000, evaluate identified ethnographic species, identify those that occur in park ecosystem and create park listing of appropriate species.  |                              |                                                 |
| Performance Target this FY:<br>complete evaluation of existing data and increase listing by four new resources | Indicator:<br># of sites in database                                                                                                                          | Baseline Number:<br>93       | Desired Condition (Condition tag):<br>Increased |
| Unit Measure:<br>Each Ethnographic Resource Added                                                              |                                                                                                                                                               |                              |                                                 |

| FY 2000 Annual Work Plan        |                                 |          |                   |         |                  |         |     |
|---------------------------------|---------------------------------|----------|-------------------|---------|------------------|---------|-----|
| DONE                            | Work Plan Product/ Service      | Division | Planned Output    | Contact | Funding Category | Dollars | FTE |
| x                               | Research ethnographic resources | Res Mgmt | verified resource | Eads    | ONPS             | \$3,000 | 0.1 |
|                                 |                                 |          |                   |         |                  |         |     |
|                                 |                                 |          |                   |         |                  |         |     |
|                                 |                                 |          |                   |         |                  |         |     |
|                                 |                                 |          |                   |         |                  |         |     |
|                                 |                                 |          |                   |         |                  |         |     |
| Total Cost and FTE (ONPS – FEE) |                                 |          |                   |         |                  | \$3,000 | 0.1 |

| Special Funding and Outside Projects |                                        |                     |                      |           |                   |          |     |
|--------------------------------------|----------------------------------------|---------------------|----------------------|-----------|-------------------|----------|-----|
| DONE                                 | Work Plan Product/ Service             | Division            | Planned Output       | Contact   | Funding Category  | Dollars  | FTE |
| x                                    | Develop ARPO ethnographic plant list** | Univ AR, Monticello | ethnographic listing | Dr. Tappe | Donation, in-kind | \$ 2,000 | 0.0 |
|                                      |                                        |                     |                      |           |                   |          |     |
|                                      |                                        |                     |                      |           |                   |          |     |
|                                      |                                        |                     |                      |           |                   |          |     |
|                                      |                                        |                     |                      |           |                   |          |     |
|                                      |                                        |                     |                      |           |                   |          |     |
| Total Cost and FTE (Other sources)   |                                        |                     |                      |           |                   | \$2,000  | 0.0 |
| Total Cost and FTE (All sources)     |                                        |                     |                      |           |                   | \$5,000  | 0.1 |

| Annual Performance                 | Planned | Actual | Goal Met | Yes     |     |
|------------------------------------|---------|--------|----------|---------|-----|
|                                    | 97      | 97     |          | Dollars | FTE |
| Total Cost and FTE (ONPS – FEE)    |         |        |          | \$3,000 | 0.1 |
| Total Cost and FTE (Other sources) |         |        |          | \$2,000 | 0.0 |
| Total Cost and FTE (All sources)   |         |        |          | \$5,000 | 0.1 |

**Comments:**

**FY2000 Plan:** reinvestigate the existing plant list supplied by MWR from generalized American Indian ethnographic plant listing. Many plants have been found to neither exist in Arkansas (today or in the past) nor to be appropriate for the Quapaw Tribe. As part of the Vegetative inventory being conducted by the University of Arkansas, Monticello at the park, identify and locate two species of plants suitable for listing on ERI that occur within ARPO.

\*\* ethnographic listing is included as a part of the on-going vegetative inventory study

**FY2000 Results:** A comprehensive listing of vegetative species was developed by the University and submitted to the contractor for the Cultural Landscape Report that has not been finished. A thorough analysis was made of the 93 species submitted as possible candidates from Arkansas Post. The list is still in discussion and has not been refined into a form that could be shared with the Quapaw Tribe for consultation during the year. The process is planned for FY2001.



| Variable | Factor | Direction | SS | Sum of Squares | Percentage |
|----------|--------|-----------|----|----------------|------------|
|----------|--------|-----------|----|----------------|------------|

[illegible][illegible][illegible]

1. **Identify the main idea of the passage.**

|                                                                                      |                                                                                                                    |                              |                                               |
|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|------------------------------|-----------------------------------------------|
| FY 2000                                                                              |                                                                                                                    | Park: ARPO                   |                                               |
| Servicewide Goal Identification number: Ila2                                         |                                                                                                                    | Park/Program Goal ID #: Ila2 |                                               |
| NPS Servicewide Mission/Long-term Goal:                                              | By September 30, 2002, reduce the visitor accident/incident rate by 10% from the NPS 5-year (1992-1996) average.   |                              |                                               |
| Park/Program Long-term Goal:                                                         | By September 30, 2002, the visitor accident/incident rate at Arkansas Post National Memorial is maintained at < 1. | Baseline Year:<br>1992-1996  | Target Year:<br>2002                          |
| Park/Program Annual Goal:                                                            | By September 30, 2000, maintain visitor accident/incident rate at less than 1%.                                    |                              |                                               |
| Performance Target this FY:<br>reduce hazards to maintain zero visitor/incident rate | Indicator:<br>visitor safety incident rate                                                                         | Baseline Number:<br>0        | Desired Condition (Condition tag):<br>reduced |
| Unit Measure:<br>Visitor accident/incident rate                                      |                                                                                                                    |                              |                                               |

| FY 2000 Annual Work Plan        |                                          |          |                      |           |                  |          |     |
|---------------------------------|------------------------------------------|----------|----------------------|-----------|------------------|----------|-----|
| DONE                            | Work Plan Product/ Service               | Division | Planned Output       | Contact   | Funding Category | Dollars  | FTE |
| x                               | Maintain active safety awareness program | Parkwide | no visitor incidents | All Staff | ONPS             | \$25,000 | 0.4 |
|                                 |                                          |          |                      |           |                  |          |     |
|                                 |                                          |          |                      |           |                  |          |     |
|                                 |                                          |          |                      |           |                  |          |     |
|                                 |                                          |          |                      |           |                  |          |     |
|                                 |                                          |          |                      |           |                  |          |     |
| Total Cost and FTE (ONPS – FEE) |                                          |          |                      |           |                  | \$25,000 | 0.4 |

| Special Funding and Outside Projects |                            |          |                |         |                  |          |     |
|--------------------------------------|----------------------------|----------|----------------|---------|------------------|----------|-----|
| DONE                                 | Work Plan Product/ Service | Division | Planned Output | Contact | Funding Category | Dollars  | FTE |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
|                                      |                            |          |                |         |                  |          |     |
| Total Cost and FTE (Other sources)   |                            |          |                |         |                  | \$0      | 0.0 |
| Total Cost and FTE (All sources)     |                            |          |                |         |                  | \$25,000 | 0.4 |

| Annual Performance                 | Planned | Actual | Goal Met | Yes          |
|------------------------------------|---------|--------|----------|--------------|
|                                    | 0       | 0      |          |              |
| Total Cost and FTE (ONPS – FEE)    |         |        |          | Dollars FTE  |
| Total Cost and FTE (ONPS – FEE)    |         |        |          | \$25,000 0.4 |
| Total Cost and FTE (Other sources) |         |        |          | \$0 0.0      |
| Total Cost and FTE (All sources)   |         |        |          | \$25,000 0.4 |

**Comments:**

**FY2000 Plan:** Continue safety advisories and maintain hazard awareness by removing potential problems.

**FY2000 Results:** There were no reported visitor accidents this year.

## Category IIb

|                                                                             |                                                                                                                       |                              |                                                                                 |
|-----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------|
| FY 2000                                                                     |                                                                                                                       | Park: ARPO                   |                                                                                 |
| Servicewide Goal Identification number: IIb1                                |                                                                                                                       | Park/Program Goal ID #: IIb1 |                                                                                 |
| NPS Servicewide Mission/Long-term Goal:                                     | By September 30, 2002, 60% of park visitors understand and appreciate the significance of the park they are visiting. |                              |                                                                                 |
| Park/Program Long-term Goal:                                                | By September 30, 2002, 75% of park visitors understand and appreciate the significance of Arkansas Post.              | Baseline Year:<br>TBD        | Target Year:<br>2002                                                            |
| Park/Program Annual Goal:                                                   | By September 30, 2000, 75% of park visitors understand and appreciate the significance of Arkansas Post.              |                              |                                                                                 |
| Performance Target this FY:<br>75% of visitors understand park significance | Indicator:<br>understanding                                                                                           | Baseline Number:<br>TBD      | Desired Condition (Condition tag):<br>understand<br>Unit Measure:<br>percentage |

| FY 2000 Annual Work Plan        |                                                     |                            |                       |                           |                  |           |     |
|---------------------------------|-----------------------------------------------------|----------------------------|-----------------------|---------------------------|------------------|-----------|-----|
| DONE                            | Work Plan Product/ Service                          | Division                   | Planned Output        | Contact                   | Funding Category | Dollars   | FTE |
| x                               | Conduct on-site Interpretation                      | Interpretation             | Visitor Understanding | Lind/McCutchen            | ONPS             | \$38,000  | 0.8 |
| x                               | Conduct off-site Interpretation                     | Interpretation             | Visitor Appreciation  | Lind/McCutchen            | ONPS             | \$20,000  | 0.5 |
| x                               | Maintain visitor center exhibits & wayside exhibits | Interpretation/Maintenance | Visitor Understanding | Lind/McCutchen/Mattmiller | ONPS             | \$50,000  | 0.8 |
| x                               | Maintain roads and trails                           | Maint                      | Visitor Appreciation  | Mattmiller                | ONPS             | \$87,000  | 1.1 |
|                                 |                                                     |                            |                       |                           |                  |           |     |
|                                 |                                                     |                            |                       |                           |                  |           |     |
|                                 |                                                     |                            |                       |                           |                  |           |     |
| Total Cost and FTE (ONPS – FEE) |                                                     |                            |                       |                           |                  | \$195,000 | 3.2 |

| Special Funding and Outside Projects |                            |          |                |         |                  |           |     |
|--------------------------------------|----------------------------|----------|----------------|---------|------------------|-----------|-----|
| DONE                                 | Work Plan Product/ Service | Division | Planned Output | Contact | Funding Category | Dollars   | FTE |
|                                      |                            |          |                |         |                  |           |     |
|                                      |                            |          |                |         |                  |           |     |
|                                      |                            |          |                |         |                  |           |     |
|                                      |                            |          |                |         |                  |           |     |
|                                      |                            |          |                |         |                  |           |     |
|                                      |                            |          |                |         |                  |           |     |
|                                      |                            |          |                |         |                  |           |     |
| Total Cost and FTE (Other sources)   |                            |          |                |         |                  | \$0       | 0.0 |
| Total Cost and FTE (All sources)     |                            |          |                |         |                  | \$195,000 | 3.2 |

| Annual Performance                 | Planned | Actual | Goal Met | Exceed    |     |
|------------------------------------|---------|--------|----------|-----------|-----|
|                                    | 75%     | 88%    |          | Dollars   | FTE |
| Total Cost and FTE (ONPS – FEE)    |         |        |          | \$195,000 | 3.2 |
| Total Cost and FTE (Other sources) |         |        |          | \$0       | 0.0 |
| Total Cost and FTE (All sources)   |         |        |          | \$195,000 | 3.2 |

**Comments:**

**FY2000 Plan:** Conducting both on and off-site programs will emphasize the value of the park and help participants understand the and appreciate the park and National Park Service programs. Expand civic group programs to gain participation in the development of GMP alternatives.

**FY2000 Results:** More concentration on park themes during visitor service contacts as well as an increased number of off-site programs advanced the percentage of understanding and appreciation of the Memorial. Visitor understanding was determined from the 2000 Visitor Survey Data Cards by use of the guidelines for the Servicewide VSP.

## Category IVa

| FY 2000                                                                                    |  | Park:                                                                                                                                                        |                       | ARPO                                             |                         |
|--------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|--------------------------------------------------|-------------------------|
| Servicewide Goal Identification number:                                                    |  | IVa2                                                                                                                                                         |                       | Park/Program Goal ID #: IVa2                     |                         |
| NPS Servicewide Mission/Long-term Goal:                                                    |  | Identified Essential Competencies: 100% of employees within the 16 key occupational groups have essential competency needs identified for their positions.   |                       |                                                  |                         |
| Park/Program Long-term Goal:                                                               |  | By Septembert 30, 2002, 100% of Arkansas Post employees within the 16 key occupational groups have essential competency needs identified for their positions |                       | Baseline Year:<br>1998                           | Target Year:<br>2002    |
| Park/Program Annual Goal:                                                                  |  | By September 30, 2000, 100% of Arkansas Post employees within the 16 key occupational groups have essential competency needs identified for their positions  |                       |                                                  |                         |
| Performance Target this FY:                                                                |  | Indicator:<br>Essential competencies                                                                                                                         | Baseline Number:<br>2 | Desired Condition (Condition tag):<br>Identified | Unit Measure:<br>Number |
| Annual Performance                                                                         |  | Planned<br>9                                                                                                                                                 | Actual<br>9           |                                                  | Goal Met<br>Yes         |
| Comments:                                                                                  |  |                                                                                                                                                              |                       |                                                  |                         |
| FY2000 Results: Competencies have been completed for all employees in the targeted fields. |  |                                                                                                                                                              |                       |                                                  |                         |

| FY 2000                                                                        |                                                                                                                                                     | Park: ARPO                   |                  |                                    |               |
|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------|------------------------------------|---------------|
| Servicewide Goal Identification number: IVa3                                   |                                                                                                                                                     | Park/Program Goal ID #: IVa3 |                  |                                    |               |
| NPS Servicewide Mission/Long-term Goal:                                        | Performance Standards Linked to Goals: 100% of employee performance standards will be linked to appropriate strategic and annual performance goals. |                              |                  |                                    |               |
| Park/Program Long-term Goal:                                                   | Performance Standards Linked to Goals: 100% of employee performance standards will be linked to appropriate strategic and annual performance goals. | Baseline Year:<br>1998       | Target Year:     |                                    |               |
| Park/Program Annual Goal:                                                      | Performance Standards Linked to Goals: 100% of employee performance standards will be linked to appropriate strategic and annual performance goals. |                              |                  |                                    |               |
| Performance Target this FY:                                                    |                                                                                                                                                     | Indicator:                   | Baseline Number: | Desired Condition (Condition tag): | Unit Measure: |
|                                                                                |                                                                                                                                                     | Performance Standards        | 0                | Linked                             | Employees     |
| Annual Performance                                                             | Planned                                                                                                                                             | Actual                       |                  | Goal Met                           | Yes           |
|                                                                                | 9                                                                                                                                                   | 9                            |                  |                                    |               |
| Comments:                                                                      |                                                                                                                                                     |                              |                  |                                    |               |
| FY2000 Results: All performance standards at Arkansas Post are linked to goals |                                                                                                                                                     |                              |                  |                                    |               |

|                                                                                                                               |  |                                                                                                                                                                                            |                  |                                    |                     |
|-------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------|---------------------|
| FY 2000                                                                                                                       |  | Park:                                                                                                                                                                                      |                  | ARPO                               |                     |
| Servicewide Goal Identification number:                                                                                       |  | IVa4                                                                                                                                                                                       |                  | Park/Program Goal ID #:            |                     |
|                                                                                                                               |  |                                                                                                                                                                                            |                  | IVa4                               |                     |
| NPS Servicewide Mission/Long-term Goal:                                                                                       |  | Diversity of the Labor Force: Increase by 25%, over 1998 levels, the representation of underrepresented groups in each of the targeted occupational series in the NPS permanent workforce. |                  |                                    |                     |
| Park/Program Long-term Goal:                                                                                                  |  | By September 30, 2002, Workforce Diversity - Increase by 1, over 1998 levels, the representation of underrepresented groups in the targeted occupational series in the NPS                 |                  | Baseline Year:                     | Target Year:        |
|                                                                                                                               |  |                                                                                                                                                                                            |                  | 1998                               |                     |
| Park/Program Annual Goal:                                                                                                     |  |                                                                                                                                                                                            |                  |                                    |                     |
| Performance Target this FY:                                                                                                   |  | Indicator:                                                                                                                                                                                 | Baseline Number: | Desired Condition (Condition tag): | Unit Measure:       |
|                                                                                                                               |  | New Hires                                                                                                                                                                                  | 3                | Representation                     | Number of Employees |
| Annual Performance                                                                                                            |  | Planned                                                                                                                                                                                    | Actual           |                                    | Goal Met            |
|                                                                                                                               |  | 3                                                                                                                                                                                          | 4                |                                    | Yes                 |
| Comments:                                                                                                                     |  |                                                                                                                                                                                            |                  |                                    |                     |
| FY2000 Plan: Seek underrepresented candidates for any openings at the park.                                                   |  |                                                                                                                                                                                            |                  |                                    |                     |
| FY2000 Results: Maintained representation on permanent staff and hired one temporary employee from an underrepresented group. |  |                                                                                                                                                                                            |                  |                                    |                     |

|                                                                                 |  |                                                                                                                                                                              |                           |                                                |                                    |
|---------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------------------------------|------------------------------------|
| FY 2000                                                                         |  | Park:                                                                                                                                                                        |                           | ARPO                                           |                                    |
| Servicewide Goal Identification number:                                         |  | IVa5                                                                                                                                                                         |                           | Park/Program Goal ID #: IVa5                   |                                    |
| NPS Servicewide Mission/Long-term Goal:                                         |  | Housing Units Upgraded: 35% of employee housing units, classified as being in poor or fair condition in 1997, have been removed, replaced, or upgraded to good condition.    |                           |                                                |                                    |
| Park/Program Long-term Goal:                                                    |  | By 2002, 50% of the employee housing units at Arkansas Post classified as being in poor or fair condition in 1997 have been removed, replaced or upgraded to good condition. |                           | Baseline Year:<br><br>1998                     | Target Year:<br><br>2002           |
| Park/Program Annual Goal:                                                       |  | By September 30, 2000, park housing units are maintained in good condition.                                                                                                  |                           |                                                |                                    |
| Performance Target this FY:<br><br>Maintain good condition of all housing units |  | Indicator:<br><br>Condition                                                                                                                                                  | Baseline Number:<br><br>1 | Desired Condition (Condition tag):<br><br>Good | Unit Measure:<br><br>Housing Units |
| Annual Performance                                                              |  | Planned<br><br>0                                                                                                                                                             | Actual<br><br>0           |                                                | Goal Met<br><br>Yes                |
| Comments:                                                                       |  |                                                                                                                                                                              |                           |                                                |                                    |
| FY2000 Plan: Maintain all park housing units in good condition.                 |  |                                                                                                                                                                              |                           |                                                |                                    |
| FY2000 Results: All park housing units are in good condition.                   |  |                                                                                                                                                                              |                           |                                                |                                    |

|                                                                                        |                                                                                                                                     |                                   |                                    |               |     |
|----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------|---------------|-----|
| FY 2000                                                                                |                                                                                                                                     | Park: ARPO                        |                                    |               |     |
| Servicewide Goal Identification number: IVa6A & B                                      |                                                                                                                                     | Park/Program Goal ID #: IVa6A & B |                                    |               |     |
| NPS Servicewide Mission/Long-term Goal:                                                | Lost Time Injury Rate: Reduce by 50%, from the 1996 level, the NPS employee lost time injury rate.                                  |                                   |                                    |               |     |
| Park/Program Long-term Goal:                                                           | By September 30, 2002, the employee loss time injury rate at Arkansas Post National Memorial is reduced by 50% from the 1996 level. | Baseline Year:                    | Target Year:                       |               |     |
|                                                                                        |                                                                                                                                     | 1998                              | 2002                               |               |     |
| Park/Program Annual Goal:                                                              | By September 30, 2000, the employee loss time injury rate and the OWCP costs are maintained at zero.                                |                                   |                                    |               |     |
| Performance Target this FY:                                                            | Indicator:                                                                                                                          | Baseline Number:                  | Desired Condition (Condition tag): | Unit Measure: |     |
| Maintain accident-free injury rate                                                     | Employee Lost Time Injury Rate                                                                                                      | 5                                 | Reduced                            | Incident rate |     |
| Annual Performance                                                                     | Planned                                                                                                                             | Actual                            |                                    | Goal Met      | Yes |
|                                                                                        | 0                                                                                                                                   | 0                                 |                                    |               |     |
| <b>Comments:</b><br><br><b>FY2000 Accomplishments:</b> Park had no lost-time injuries. |                                                                                                                                     |                                   |                                    |               |     |

## Category IVb

| FY 2000                                                                                                                                                                                                      |  | Park:                                                                                                          |                  | ARPO                               |               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------|------------------|------------------------------------|---------------|
| Servicewide Goal Identification number:                                                                                                                                                                      |  | IVb1                                                                                                           |                  | Park/Program Goal ID #:            |               |
|                                                                                                                                                                                                              |  |                                                                                                                |                  | IVb1                               |               |
| NPS Servicewide Mission/Long-term Goal:                                                                                                                                                                      |  | Volunteer Hours: Increase by 10%, over the 1997 level, the number of volunteer hours.                          |                  |                                    |               |
| Park/Program Long-term Goal:                                                                                                                                                                                 |  | By September 30, 2002, the number of volunteer hours at Arkansas Post is increased by 10% over the 1997 level. |                  | Baseline Year:                     | Target Year:  |
|                                                                                                                                                                                                              |  |                                                                                                                |                  | 1998                               | 2002          |
| Park/Program Annual Goal:                                                                                                                                                                                    |  | By September 30, 2002, the number of volunteer hours at Arkansas Post is increased by 10% over the 1997 level. |                  |                                    |               |
| Performance Target this FY:                                                                                                                                                                                  |  | Indicator:                                                                                                     | Baseline Number: | Desired Condition (Condition tag): | Unit Measure: |
|                                                                                                                                                                                                              |  | Volunteer Hours                                                                                                | 243              | Increased                          | Hours         |
| Annual Performance                                                                                                                                                                                           |  | Planned                                                                                                        | Actual           |                                    | Goal Met      |
|                                                                                                                                                                                                              |  | 400                                                                                                            | 2036             |                                    | Exceed        |
| Comments:                                                                                                                                                                                                    |  |                                                                                                                |                  |                                    |               |
| FY2000 Results: Through continued use of student researchers, a substantial increase in the number of projects and more active recruiting, the park volunteer hours increased to 2036 hours during the year. |  |                                                                                                                |                  |                                    |               |

| FY 2000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | Park: ARPO                                                                                                                  |                          |                                                 |                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------------------------------|------------------------|
| Servicewide Goal Identification number: IVb2B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | Park/Program Goal ID #: IVb2B                                                                                               |                          |                                                 |                        |
| NPS Servicewide Mission/Long-term Goal:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | Donations In-kind - Friends Groups, etc.: Increase by 10%, over 1997 levels, the dollar amount of donations and grants.     |                          |                                                 |                        |
| Park/Program Long-term Goal:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | By 2002, the dollar amount of donations and grants at Arkansas Post National Memorial is increased by 10% over 1997 levels. |                          | Baseline Year:<br>1998                          | Target Year:<br>2002   |
| Park/Program Annual Goal:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | By September 30, 2000, increase donations by 8% by identifying projects that can be funded by donations.                    |                          |                                                 |                        |
| Performance Target this FY:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  | Indicator:<br>Donations                                                                                                     | Baseline Number:<br>4606 | Desired Condition (Condition tag):<br>Increased | Unit Measure:<br>Value |
| Annual Performance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | Planned<br>\$6,000                                                                                                          | Actual<br>\$120,650      |                                                 | Goal Met               |
| Exceed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |                                                                                                                             |                          |                                                 |                        |
| Comments:<br><br>FY2000 Plan: Increase donations by 8% by identifying projects that can be funded by donations.<br>FY2000 Results: In-kind donations from University of Arkansas research projects during FY2000 were equal to \$114,500 in savings to the park. National Park Foundation presented a wayside exhibit grant in the amount of \$2000. March for Parks resulted in donations of \$2126. Eastern National donations were \$1265 and the visitor center donation box collected \$767.46. The total donations in FY2000 were \$120,650.00. |  |                                                                                                                             |                          |                                                 |                        |



## Part 3: Accomplishments

### Divisional Accomplishments

Arkansas Post National Memorial has a small staff (9 FTE) and most of the operations are a team effort. The park staff works closely together and each member compliments the other's efforts with their expertise or special skills. Thus, the projects detailed below are team efforts and include an involvement of other division staff, but the group or individual assigned the lead role is given the opportunity to identify the accomplishment.

#### Management

Many of the efforts of the Superintendent this year have been focused on increasing the presence of the park in local and regional meetings and in the minds of nearby citizens. The park has played an important role in the early history of the area and its significance is often overlooked in planning and orientations of other organizations and agencies. Thus, a concerted effort has been made to attend and participate in events and programs of others. These efforts have not been confined to federal agencies and include state and community organizations as well.

While supervisory duties are important, the park staff is a very cohesive team and requires only minor supervisory direction. Thus, the superintendent was fortunate to be able to devote a greater amount of time to the pursuit of special needs and programs. The ability of the park to operate without daily superintendent direction is apparent in the manner in which operations continued without major interruptions during his three month Strategic Planning Detail.

A park management team has been designated that deals with park issues (budget, planning, special events, and problem solving). The team is made up of all divisions and meets whenever there is a need. Two or three times a year, meetings are held to work out fiscal matters and performance management issues. At these work sessions each member presents his/her perspectives and the differences are discussed and a compromise reached. Any plan developed has the concurrence of the team and therefore the support of the entire staff.

The accomplishments of the Superintendent follow:

#### Lower Mississippi River Delta Initiative

The Superintendent attended the fourth Delta Listening Session that was held in Cape Girardeau, MO in October 1999. This session provided the opportunity to hear the ideas and thoughts of a broad spectrum of the region's leaders. The program is intended to assist residents of the lower Mississippi River delta region to attain a higher standard of living and to reach a level of equality with other regions of the country with regards to economics, social amenities and cultural activities.

In conjunction with the issues and goals of the Delta Initiative, emphasis has been directed toward programs and cultural interpretation of African American contributions to the history of Arkansas Post. Since a large number of people of African American descent still live near the park and have relatives that were a part of the historical scene, we are making a special effort to focus on oral histories and the recording of accounts from these people.

The park has also begun to take a more active role in the development of tourist information about the park and the local area by serving as members of community teams that have developed brochures and special designations for travel routes (Great River Road and Arkansas Byways).

#### American Indian Interests

Meetings were held with the Quapaw Tribe, the Quapaw NGPRA coordinator and the Cherokee NGPRA coordinator.

Discussion with Ardina Moore, a historian from the Quapaw Tribe, was held in November. Her knowledge of the tribal perspective is extensive and while not the current tribal historian (due to her tribal political affiliations), her views are a valuable addition to the official accounts and deserve further documentation in the park archives.

## Strategic Planning Office Detail

From January to March 2000, the Superintendent served a detail assignment to the WASO Office of Strategic Planning (Denver). The primary task was the development of the Strategic Plan for FY2001-FY2005 which included editing and reviewing the plan, posting it on the Planning website and developing support documents (Technical Guidance and GPRAs on the Go).

Along with the staff of the Office and a Women's Executive Program participant, the Superintendent assisted with editing the Strategic Plan, collected and formatted appropriate images, developed an Adobe Acrobat (pdf) copy of the plan and assisted with the posting of the Plan on the website. The January 18 posting deadline was met and the planning site was updated to include the files to allow parks servicewide to retrieve copies.

Once the Strategic Plan was completed, attention was turned to the Technical Guidance. While the text was being edited, the Superintendent did the entire layout and formatting. Special attention was placed on making the document comprehensive and easy to use. The 270-page document is complex, but necessary to assure that the data collected is consistent and appropriate for the servicewide Annual Performance Report. This document also was converted to a pdf document and uploaded to the Planning website. Once available on the site, the Superintendent served as the technical advisor to regional coordinators and to assist parks who had problems with printing the document. Generally the questions related to specific model printers and updated drivers and software. There were approximately thirty problems that were referred to the technical advisor and all but one was resolved (the one related to a faulty printer that required repair beyond the scope of just printing this document.)

The final document produced was the reworking of the GPRAs on the Go booklet. The Superintendent completely reformatted the document, renamed it Managing for Results (to reduce the stigma attached to the GPRAs process), edited it and added illustrations. The process took several weeks and the finished product was printed and distributed to all parks and offices. A copy was also developed in pdf format complete with navigational links and bookmarks to serve as an elec-

tronic reference guide. The booklet was uploaded to the Planning website and has received many favorable comments.



John J. Audubon (Ed Wood) with "town children" (l-r Tobe and Andy Wood) during Ghost of the Past presentation

As an additional assignment, the Superintendent was sent as the Strategic Planning (PMDS) representative to the Servicewide database integration workshop held at Albright Training Center. Linking of the existing databases was discussed and how they related to the new Maximo (maintenance management software) implementation. From this workshop, the Performance Management Taskforce was assembled and is continuing (see below).

The experience gained from this detail was extremely beneficial both in the documents produced and the participation in the process. A fresh perspective was contributed and many of the documents reflect a simplified approach to the GPRAs reporting process. The opportunity to work with the regional GPRAs coordinators was also valuable and provided mutual benefits. The Superintendent received a Special Achievement Award for his participation in the detail.

## Performance Management Taskforce

The Superintendent was appointed to the Performance Management Taskforce chaired by Larry Belli (Asst Superintendent, Everglades). The group was tasked with development of servicewide performance management software that would allow all parks and offices to submit planning documents, project documents and report accomplishments to a broad spectrum of servicewide databases without having to enter the data more than once. The concept was widely championed and the Maximo (maintenance software, currently in development and testing) was identified as a compatible platform for accomplishment. With a few special modifications, the software contractor could provide a program that would be able to share data among the servicewide database programs.

Three workshops were held during the year to generate requirements, develop a compatible input scheme and assess the special requirements of each database. After the third workshop held in September, agreement was reached to implement the findings. Five pilot programs (parks or central office divisions) were selected from those represented on the development taskforce and the contractor was directed to proceed with the programming needed to implement the new program. Training is to be conducted in January through March, 2001 and the pilot programs are to begin operation in April. After the test period, additional parks and offices will be included until the entire National Park Service is involved in the program.

Arkansas Post National Memorial has been chosen to be one of the pilot programs and will represent the implementation at a small park.

The taskforce will continue to meet and refine the program as time goes on. When the entire Service is involved, and most of the bugs have been removed, the taskforce may disband.

## Information Technology

The Superintendent installed the computer network at the visitor center providing interconnection among the seven computers in operation in the building. This technology allowed the sharing of scanners, printers and

other peripherals among the various workstations and increased the efficiency of the office by reducing the cost of buying additional machinery and peripherals.

Park exhibits including slide programs have been digitized into Microsoft PowerPoint programs and are only waiting for the procurement of television monitors to change over to computer-controlled systems. The theater upgrade has been prepared as well and is equipped with digital technology in the form of a digital projector and computer connections for presenting PowerPoint programs controlled from the front of the theater. DVD capability has been procured and the theater has been wired for 5:1 surround sound. Early in FY2001, the exhibit controllers will be connected to the network which will allow the programs to be updated from any workstation on the network.

## Ghosts of the Past

The Superintendent served as an interpreter for the Ghosts of the Past program by playing John J. Audubon and presented a skit discussing the role and times of the 1820's.

## Administration

The division is primarily supportive for the programs and other projects of the park. All travel documents, procurement documents and fiscal (budget) matters were managed throughout the year. Maintained all park files and tracked property records.

## Budget

Administration developed and tracked utilizing AFSII, posting weekly sequence files and entering GPRA data in crosswalk for the following:

|                   |           |
|-------------------|-----------|
| ONPS              | \$512,400 |
| Housing           | 20,868    |
| Donations account | 19,430    |
| Special Projects  | 109,422   |
| Fee Carry-over    | 2,047     |
| VIP account       | 1,600     |
| Total             | \$665,767 |

## Documents

|                                        |      |
|----------------------------------------|------|
| Administration processed or prepared — |      |
| Requisitions                           | 396  |
| Travel Authorizations                  | 45   |
| Purchase Orders                        | 2 ** |
| Imprest vouchers                       | 5    |
| GSA Orders                             | 8    |
| Property transfers                     | 2    |
| Third-Party Drafts                     | 221  |
| Fixed assets (added)                   | 10   |
| Uniform authorizations                 | 10   |
| Funding authorizations                 | 15   |
| Personnel actions                      | 10   |
| Deposits                               | 12   |

\*\* lowest number ever (due to IDEAS and credit cards)

## Quarters management

Administration developed and completed the park's Housing Management Plan; computed and updated COLA increases for park residences; and updated and utilized QMIS program.

## Human resource management

Administration coordinated YCC and JTPA recruitment, processing and orientation; recruited and hired GS-5, STEP applicant to Social Services Assistant position (+1 toward diversity goals); input Time and Attendance records biweekly with zero errors; coordinated all work of the park's servicing personnel office (Hot Springs National Park) that related to Arkansas Post including vacancy announcements, position management, personnel actions and diversity recruitment; and answered numerous employee questions regarding credit card bills, leave and earning statements, Thrift Savings Plan, leave issues and work assignments for WG positions

## Information technology

Administration installed upgrades for ccmil, AFSII (twice), Travel Manager, QMIS, and F-Prot; managed ccmil post office; coordinated parkwide Y2K compliance issues; processed mail and answered telephone requests; and maintained newsletter mailing list and mailed each quarterly newsletter to an average of 475 people.

## Planning

The Administrative Officer served as a member of the park General Management planning team and assisted with the preparation of OFS and PMIS submissions for future projects and operations.

## Other Duties

Along with completing regular divisional assignments, served as Acting Superintendent for 20 weeks; conducted Eastern National administrative audits; operated visitor center and performed visitor services during lapsed position and Ranger absences; and input inventory and condition assessment data for facility management software.

## Training attended

GSA Fleet Management  
Customer Supply and Travel Management  
Services Conference  
Grammar and Proofreading Seminar  
Supervision Fundamentals in  
Simplified Acquisition Procedures  
Bank of America Credit Card and IDEAS  
Maintenance/Administrative Conference  
IDEAS issues Conference w/ cluster AO's

## Interpretation

The Interpretive division was primarily responsible for visitor services at the park. The visitor center was open every day of the year except Thanksgiving, Christmas and New Year's Days from 8AM to 5PM daily. Each visitor to the center was greeted and offered the opportunity to view the park orientation show. In addition, visitors showing an interest in or asking questions about park resources were given more comprehensive interpretive information.

The park website was maintained and upgraded to provide a good pre-trip planning guide for those preparing to visit the park. The upgrade to the site is continuing with additional pages being developed to address more specific topics regarding ARPO natural and cultural history and park management documents (Annual Perfor



port and the General Management Plan.)

Park museum collections and artifacts on exhibit were maintained to guidelines and ANCS+ records were updated and coordinated with the Arkansas Archeological Conservancy (the park's off-site curator facility).

Educational groups were hosted at the park and a concerted effort was made to give an interpretive program to each visiting school group that requested and made reservations. Interpreters presented off-site programs to several school and civic groups.

Historic research was a prime effort during FY2000 and included the collection of historic maps, historic documents and photographs. All historic documents and photographs on hand at the park were scanned and digitized for inclusion in the park reference database (under development). Park Ranger Brian McCutchen instructed a community college course (at Phillips Community College, DeWitt) in the history of Arkansas Post and increased the number of park supporters among local citizens.

The division served as the park's volunteer coordinator and a strong and successful effort was made to recruit new volunteers (volunteer hours increased to over 2000 hours this year – far exceeding the park's goal of 400 hours).

In addition to the normal interpretive operations, the

following special events were conducted this year:

### **Children's Fishing Derby**

Held on June 10<sup>th</sup>, the annual Children's Fishing Derby drew over thirty regional children, and one participant from as far away as Texas. Cosponsored by the Arkansas Department of Game and Fish, the popular event provided children the opportunity to "compete" for fishing-related prizes in a freshly stocked lake.

### **Zoo Day**

Docents from the Little Rock Zoo brought a menagerie of animals to the park and presented a program to educate visitors about the wildlife of the land, water, and air. An iguana, hedgehog, ferret, barn owl and unpigmented red-tailed hawk were on hand for zoo officials to provide a detailed and entertaining understanding of the characteristics of the animals.

### **Civil War Living History Weekend**

Members of the Eighth Missouri Civil War Living Regiment traveled from St. Louis to provide camp and military maneuver demonstrations for the June 3-4 living history event. The event was a special treat for both reenactors and the visiting public, as the original Eighth Missouri Volunteer Infantry fought in the 1863 Battle of Arkansas Post.



The Children's Fishing Derby was often a family activity but only children 12 and under were permitted to fish.

Consisting of approximately twenty participants, the unit braved intermittent wind and rain, and provided camp and tactical demonstrations to the dedicated visitors that braved the inclement weather. Artillery firing demonstrations were also provided, courtesy of Fort Smith National Historic Site. Working together, the demonstrators depicted how infantry and artillery supported one another in battle.

On Sunday morning, a period Civil War church service was held, presided over by park volunteer and lay-minister Charles Silsbee. This service provided the over-capacity crowd a glimpse of a military service of 140 years ago.

## Judge Morris Arnold Book Signing

Sunday June fourth was a busy day. Not only was the park's Civil War weekend winding down, but noted historian and federal judge, Morris Arnold, was on hand for a brief lecture and book signing of his newest work entitled, The Rumble of a Distant Drum – The Quapaws and Old World Newcomers 1673-1804. The book, like Arnold's previous two studies, is an in-depth study of social and political relations in the colonial Arkansas Post region. This work provides an analysis of the French/Spanish/American/Quapaw relations during the Post's limelight as a center for European expansion.

Over fifty people attended the event. The park volunteer staff supplemented the activity with punch and cookies.

## Rangers Against Drugs

In December of 1999, Rangers Brian McCutchen and Shane Lind were trained and certified in the NPS' Rangers Against Drugs program. Demand for the eight day drug-prevention workshop was swift and beyond our expectations.

In January and February, McCutchen instructed fifth grade students of Delta Grade School, Rohwer, Arkansas. Lind followed by instructing the class at Drew Central Elementary School, Monticello, Arkansas, and Westside Elementary School, DeWitt, Arkansas.

In total, more than two hundred students participated in the seven sessions, earning their certificate of completion, RAD t-shirt, and Junior Park Ranger badge, awarded during RAD graduation programs held at each of the participating schools. Local businesses donated the t-shirts to enhance students' participation.

## Cemetery Preservation Workshop

On a chilly morning in February, Arkansas Post National Memorial, in cooperation with the neighboring Arkansas Post State Museum, hosted a cemetery preservation workshop. The program, instructed by Ranger Brian McCutchen, who gained his experience for teaching such programs as preservation ranger at the Shiloh National Military Park, instructed class participants in



Volunteers from the 8th Missouri Civil War Regiment demonstrate combat firing during the Living History Weekend

the safe methods of cleaning and preserving basic stone and masonry cemetery markers and monuments. Demand for future programs has been great, with additional hands-on workshops planned for FY2001.

## Ghosts of the Past

Ghosts of the Past, the park's most popular annual event, proved larger and more popular than ever. Held on October 23, the event consisted of six period stops depicting French settlement and town life, failed U.S. operations of a fur trading warehouse at the Post, a visit by noted artist and naturalist John J. Audubon, cotton production and slavery of the region, and a realistic depiction of surgery in a field hospital on the 1863 battlefield of Arkansas Post.

Four designated (and reservation-required) tours, led by knowledgeable docents, were taken on a "walk through time" of the Post's historic village site. The historic streets were lined with luminarias and each skit was depicted on historic locations, spaced throughout the town.

Visitor response to the topics and authenticity was very positive. For the first time, slavery at Arkansas Post was depicted. The topic, presented in a realistic and emotional manner, won praise from a representative of the Louisiana Endowment of the Humanities, who provided the Secretary of the Interior, Bruce Babbitt, with a letter of praise for the manner in which the topic was presented.

## Resource Management

### Boundary Patrol:

The boundary as well as the buoys were routinely checked to ensure that hunters were aware of the boundary, and of NPS presence, and to ensure that buoys were visible, and hadn't been moved or tampered with.



Much of the park boundary is in the surrounding waters, so maintenance is via boat

### Remote Sensing:

#### GPS Park Cultural Resources:

Obtained additional coordinates of the cultural resources within the park with a GPS unit and incorporated them into the park base map.

#### Aerial Photography:

- (1) Incorporated several historical aerial photographs, of the Arkansas Post Unit, into GIS data layers; delineated vegetation (i.e. agriculture, field, mowed grass, roads, residences, water, etc.) through classification; determined their differences through statistics, with cooperation from the University of Arkansas, Monticello; and thus described historical (last 50 years) landcover change between classes. Impacts and effects of past management regimes, land use and flooding can be determined through statistical analysis. Findings have been written and submitted to a peer-reviewed journal as well as a conference for publishing.

- (2) Have initialized and am developing a similar historical landcover classification, see above, of the Osotouy Unit. Partnerships between the park, University of Arkansas, Monticello, and the U.S. Army Corps of Engineers, Vicksburg have been, or are being, developed in order to collect aerial photographs, and garner GIS and statistical support.

#### Cultural Landscape Report:

Assisted contractors with data collection, extant data, etc.

### RMP/PMIS Updates:

Updated the Resource Management Plan to include any new management concerns and amended old projects to indicate completion, change in status, or removal. Successfully revised and created project requests for region or other applicable sources.

### Safety:

#### Meeting (Prep/actual):

Prepared for and gave safety meetings.

Monthly Fire Extinguisher Check: Conducted monthly fire extinguisher checks as outlined in parks safety plans and OSHA requirements.

Reviewed annual contract for fire alarm system.

Coordinated and met with security services personnel to develop an adequate cost efficient fire alarm and security system for the Arkansas Post Unit. A quote was obtained and is currently under review.

### Natural Resources:

#### Inventory and Monitoring

- (1) Met with resource managers of parks and from the Midwest Region, to determine strategies for completion of I&M requirements and park needs.
- (2) Compiled and delivered booklets to I&M team captains, Midwest Region personnel and research coordinators that delineated and described past and current research and data at the park.



- (3) Developed park needs projects and strategies for funded and unfunded calls, which will be implemented within the next four years.
- (4) Reviewed I&M draft proposals for park and ecological-region and submitted changes.

#### **Resource Management Program Software Development:**

Gathered needs and requests from NPS small parks, met with other NPS-RMP software development personnel, representing small parks, and described needs, requirements and desires for said small parks.

#### **Planning:**

General Management Plan:

Served as a member of the park GMP team and discussed management strategies and future management directions for the park. Also served as a park representative to the DSC workshop to select the preferred management alternative.

#### **Research/ Monitoring:**

##### **Deer Research:**

Assisted park volunteers with the following:

- (1) Determining the population of deer at the park and their seasonal fluctuations through spotlight surveys.
- (2) Determining the effect of deer on cultural and natural flora within the park.
- (3) Determining the vegetative types applicable to this study.
- (4) Capturing deer via a drop-net technique and fitting them with radio collars.
- (5) Following collared deer twice a week to determine movement patterns, home ranges and preference to vegetation types.
- (6) Writing and submitting findings to a peer reviewed journal as well as a conference for publishing.

##### **Tick Research:**

- (1) Collected approximately 25,000 ticks, via flagging and small mammal trapping, to determine relative abundance of small mammal and tick species by vegetation class.
- (2) Gathered information, see above, to relate tick species and density on hosts to small mammal species

and vegetation class.

- (3) Prepared and sent samples for testing to determine the frequency of *Borrelia burgdorferi* and Ehrlichiosis by tick species, host, and vegetation class.
- (4) Completed data collection -- currently in the process of analysis and write-up.
- (5) Wrote and submitted findings to a peer reviewed journal as well as a conference for publishing.

##### **Alligator Monitoring:**

Assisted researchers with the following;

- (1) Beginning to understand the relative abundance of resident alligators within park boundaries.
- (2) Initializing a survey for the different size classes of extant alligator populations.
- (3) Developing and capturing 17 of 40 alligators and implanting transmitters.
- (4) Developing protocol for safety of researchers, volunteers, and park employees as well as alligators.
- (5) Writing and submitting findings to a peer reviewed journal as well as a conference for publishing.

Initialized a forest ecology project in cooperation with the University of Arkansas at Monticello (UAM) to permanently monitor park resources (i.e. growth, survivability, inventories, recruitment, downed wood, etc.) to provide information for visitors as well as for management, baseline data, and to provide an educational area. Findings were written and submitted to a peer reviewed journal as well as a conference for publishing.

Set up, and assisted a herpetological study of park resources with Arkansas State University. Data garnered increased baseline data. Currently, findings have been written and will be submitted to a peer-reviewed journal for publishing.

A preliminary Forest Inventory was completed, through cooperation with the University of Arkansas, Monticello, and produced valuable information that increased baseline data, will be incorporated into Inventory and Monitoring projects, and will assist with existing projects. Findings were written and submitted to a peer reviewed journal as well as a conference for publishing.

### **Cooperative Research:**

Met with professors, and toured both units of the park in order to establish future research projects. Currently in the process of developing a cooperative research agreement between the University of Arkansas, Monticello and the park.

### **Ongoing Research Projects:**

#### **A Fifty-Year History of Landcover Changes at Arkansas Post National Memorial**

Investigators: Philip A. Tappe, Kevin Eads and Jason Khulman

This project was initiated to assess historical landcover changes at Arkansas Post National Memorial. Aerial photographs ranging from 1950 through 2000 were obtained and scanned into a digital format. Landcover classes were obtained from field-collected data, a previous vegetation inventory, and aerial photo interpretation, and then digitized from the aerial photographs into a Geographic Information System. Spatial and compositional changes were evaluated over time for each landcover class. Characteristics of landcover classes have changed due to both natural and anthropomorphic influences. Results are being used to aid in determination of future management objectives and direct future monitoring and research efforts.

#### **Tick Seasonality and Abundance at Arkansas Post National Memorial.**

Investigators: Philip A. Tappe and Kevin Eads:

Concerns for visitor and employee safety led to the initiation of a project to assess tick abundance at Arkansas Post National Memorial. Tick abundance was evaluated by life stage and season for each vegetation type. Vegetation types were delineated using field-collected data, previous vegetation inventories, and digitized aerial photographs. Ticks were collected in each vegetation type once per month for two years. Tick abundance varied between vegetation types, and within vegetation types, by season. Overall, adult and nymph tick abundance was highest in the spring, and larvae were highest in summer – early fall, with a resurgence of adults

in the fall. Observed differences in tick abundance and seasonality by vegetation type are being used to aid in determination of future management objectives and direct future monitoring and research efforts.



Kevin Eads demonstrates the flagging technique utilized for the collection of ticks.

#### **Tick-Borne Disease Occurrence and Frequency at Arkansas Post National Memorial.**

Investigators: Philip A. Tappe and Kevin Eads

High tick abundance and documented cases of tick-borne diseases at Arkansas Post National Memorial precipitated a project to determine the frequency and occurrence of Lyme disease and Ehrlichiosis across vegetation types. Vegetation types were delineated using field-collected data, previous vegetation inventories, and digitized aerial photographs. Ticks were collected from flagging as well as from small mammals trapped on site. All ticks were identified to species, sex, and life stage. Two species, the lone star tick (*Amblyomma americanum*) and the deer tick (*Ixodes scapularis*), were tested for Lyme disease and two strains of Ehrlichiosis using Polymerase Chain Reaction methods. Occurrence of Ehrlichiosis was more prevalent than Lyme Disease and varied by vegetation type. Results are being used to aid in determination of future management objectives and direct future monitoring and research efforts.

### **Vegetative Impacts of White-Tailed Deer on Arkansas Post National Memorial**

Investigators: Philip A. Tappe and Chris Watt

An increase in the white-tailed deer (*Odocoileus virginianus*) population in and around Arkansas Post National Memorial (ARPO) has intensified concern for the impacts this increase may have on native flora. Thus, to investigate the possible influence of deer browsing on ARPO, four 5-m by 5-m exclosures and four 5-m by 5-m unfenced plots were installed in each of five vegetation types for a total of 40 plots. Understory vegetation biomass by species, percent cover of species groups, and vertical structure were recorded in 1999 and 2000. Results of short-term influences of deer browsing are being used to anticipate possible future impacts and to aid in the development of further monitoring and research efforts.



Utilizing baited drop nets park deer were captured and fitted with tracking radio collars

### **Characteristics of American Alligator Habitat at Arkansas Post National Memorial**

Investigators: Philip A. Tappe and Mark Roth

Arkansas Post National Memorial (ARPO), is small peninsula surrounded by bayous, a lake, and the Arkansas River. An increase in sightings of American alligators (*Alligator mississippiensis*) has resulted in an initiative to better understand alligator ecology in this area.

Using alligators implanted with radio-transmitters, we characterized alligator habitat in and around ARPO. Percent visible aquatic and emergent vegetation, structural habitat characteristics, water depth, distance from emergent vegetation, and distance to land were recorded at each alligator location and at random locations. Amounts and spatial characteristics of vegetation appear to influence habitat selection. Characterizations of alligator habitat are being used to focus future management objectives and monitoring and research efforts.

### **Arkansas Post National Memorial as the field setting for a forest inventory course at the University of Arkansas, Monticello: a partnership case study**

Investigators: Paul F. Doruska and Kevin Eads

Instructors of collegiate natural resource courses continually search to find real-world applications and/or uses of topics and skills taught in the classroom. This is especially true for field-based courses such as forest inventory. This paper presents a case study detailing how a forest inventory instructor teamed with a resource management specialist to provide Arkansas National Post Memorial useful forest inventory data. At the same time, the instructor challenged students with a real-world application that required problem-solving and critical thinking skills in addition to inventory field skills. Similar opportunities may exist elsewhere within the National Park Service.

### **A Preliminary Herpetological Inventory of Arkansas Post National Memorial**

Investigators: Stanley E. Trauth, Malcolm L. McCallum, Ben A. Wheeler, Ben Ball, Kevin Eads.

Due to the absence of baseline data for herpetofauna at Arkansas Post National Memorial, a preliminary herpetological inventory was completed during April of 2000. Arkansas State University personnel, Dr. Stanley E. Trauth and Ph.D. students - Malcolm L. McCallum, Ben A. Wheeler, and Ben Ball in cooperation with Ar-

Arkansas Post National Memorial completed the project that included approximately 200 volunteer hours and equipment.

Arkansas Post National Memorial was found to contain many amphibians and reptiles, some of national concern. The preliminary inventory discovered and recorded four county records for species inhabiting the park (red milk snake, Graham's crayfish snake, fence lizard, and the marbled salamander). The Northern Cricket Frog (*Acris crepitans*), a species inhabiting an extensive range throughout the United States and one that is becoming extinct in portions of its historic range, was plentiful at Arkansas Post National Memorial, suggesting that the park may be an important refuge for this species. Preliminary information on cricket frog numbers in the Arkansas Delta region suggest that their



Racana sp. collected from Arkansas Post trip

populations occur in significantly lower numbers when compared to populations in the Ozark Plateau. It was suggested that Arkansas Post National Memorial is an inholding for this species and could function as a source for surrounding habitats. Although this was only a preliminary inventory, beneficial and reliable data was collected which will be utilized and combined in further herpetofauna inventories. A complete inventory has been funded by the Inventory and Monitoring initiative and to be completed in 2001.

### **Arkansas Post 101: A Living Laboratory Used by the University of Arkansas,-Monticello for Natural Resource Education**

Investigators: Hal O. Liechty, Kevin Eads, Phillip Tappe, Paul Doruska, and Don White, Jr.

Due to the historical land use of Arkansas Post National Memorial (ARPO) and its diverse landscapes, the park provides an excellent setting for natural resources education. The School of Forest Resources (SFR) at the University of Arkansas, Monticello and ARPO personnel have provided a wide range of educational opportunities for undergraduate and graduate education at the park. These opportunities include field and laboratory exercises as part of the required SFR curriculum, graduate research projects, and undergraduate assistance with SFR and ARPO cooperative research. During the past year approximately 25% of SFR students have participated in one of the above activities. These activities not only provide educational experiences to SFR students but also aide ARPO personnel in natural resources management and monitoring.

### **Resource Protection:**

#### **Stabilized eroding bank along Moore's Bayou**

The bank southward for 600 feet from Alligator Slough was mitigated through the utilization and placement of quarry run stone, with *fines* (i.e. stones ranging from a few ounces to approximately 100 pounds), along the shoreline without underlying filter cloth. The stone was placed at a depth of two feet and extending above the water line to prevent any further erosion caused by both wave action and animal intrusion.

Although the park owns this area, the US Army Corps Of Engineers (ACOE) maintains regulatory authority over all water navigable by boats. Thus, a Section 404 Permit was required. Plans were drawn and sent, along with the completed form, to ACOE where permission was granted for this project. Section 106 requirements were evaluated and found not to apply in this case since the project did not remove any material and actually added material to prevent erosion from destroying any archeological remnants that might be present. Park day



labor and YCC enrollees with Regular Cyclic Maintenance funding accomplished the work.



Completing the rock stabilization along Moore's Bayou.  
(l-r: Nolan Moore, Tyler McCallie and Kevin Eads)

## Maintenance

### Mowing, Tree Maintenance and Grounds Work

Park grounds were maintained to a "memorial" standard with over 900 total acres mowed, approximately 15000 trees tended including several hundred in high visitation areas trimmed/limbed, leaves removed from all memorial fields and clippings and debris removed from all visitor access routes including trails, roads and parking lots. Mowing helped to reduce the spread of exotic species and maintained park archeological sites and cultural landscape in good condition.

### Quarters Maintenance

Routine maintenance of quarters was done throughout the year including daily trash removal and weekly (during spring, summer and fall) lawn care. Minor electrical repairs were made when necessary. Several projects were completed to maintain the residences in good condition including:

### Replaced roof in Residence #7 –

With the assistance of the Hot Springs National Park maintenance crew approximately 1000 sq feet of deteriorated asphalt roofing was removed and replaced with new roofing. Work was accomplished with day labor and funding from cyclic maintenance.

### Replaced Gable on Residence #7 –

Prior to the roof replacement, the east gable, above the carport, was removed and replaced with new boards. The gable had become deteriorated and several sections of rot were beginning to appear. No amount of painting could have prevented further deterioration so replacement was accomplished using quarters funding and park labor.

### Resealed HVAC Bowndraft Distribution Chamber at Residence #8 –

To eliminate water flowing into the heating and air conditioning ducts, the concrete floor of the distribution chamber of the HVAC was removed and replaced with new concrete, grouted and waterproofed. All ductwork leading into the chamber was grouted as well. All work was done with park labor and quarters funding.

### Facilities Maintenance



An intense mowing schedule is followed during the summer months  
Bobby Fitzpatrick operates one of the mowing tractors in the Town Site

The visitor center was maintained with daily janitorial attention to the lobby, exhibits, theater, offices, and restrooms. Emergency exit lights were repaired/replaced and wiring installed for the theater system.

The maintenance building and tractor shed were maintained in a clean and orderly manner, and tool sheds and the flammable storage building were maintained. Special projects in facilities included:

#### **Visitor Center window replacement**

The six by seven foot window in the library was replaced with a double insulated plate glass window. The window had become pitted and cloudy and the replacement provided an aesthetic improvement as well as better energy efficiency.

#### **Construction of new Visitor Center desk and sales area**

Construction was begun on a new visitor center desk. Although primarily a “rainy day” project, the construction is over half done and all the carpentry is being accomplished by the park facility manager. It is to be completed and installed by early CY2001.

#### **Trails Maintenance**

The park trails were maintained throughout the year by routinely edging (removing grass overgrowth) and frequent cleaning (sweeping and/or blowing off accumulated debris). In addition, ¼ mile of the asphalt nature trail was sealed. Special projects included:

#### **Stabilized Historic Point Trail**

Park day labor and YCC enrollees with Regular Cyclic Maintenance funding stabilized and replaced 100 feet of footing along the Point Trail by refilling washed out material with new soil and replacing the wooden retainer wall. This section of the trail was becoming impassable for visitors due to safety concerns and the heavily visited portion of the park would have been closed without this work.

#### **Replacement of expansion joints**

All deteriorated expansion joints in the concrete walks and trails were replaced.

#### **Picnic Area Maintenance**

Picnic sites and tables were routinely cleaned to maintain a pleasant atmosphere for visitors throughout the picnicking season (mid-April to late October). Restrooms were cleaned daily during this period and trash was emptied from all sites at the same time. Tables were wiped no less than weekly and grills maintained to assure that they were available for use. The pressure water tank in the comfort station was replaced when it ruptured.



The finished trail rehabilitation increased the stability of the trail surface and reduced hazards to visitors

#### **Utilities**

All utilities (water, wastewater and electrical) were maintained and repaired as necessary. State Public Health certifications were maintained current and weekly water samples were submitted for laboratory analysis as required by Arkansas regulations.

#### **Other Accomplishments**

All equipment was maintained in good condition. Mowing equipment was sharpened often and park signs were cleaned and repaired when damaged. Assisted with special events by constructing backdrops for Ghosts of the Past, preparing the assembly site for the civil war reenactors' camp and interpreting to visitors.

## Part 4: Multi-year Projects and Programs

---

### Significant Projects

#### General Management Plan Revision

In October, the park management team convened to consolidate the park comments for the Draft Alternatives letter to be sent to interested park patrons. In addition, a meeting with Quapaw Tribal leaders was held to gather their interests and concerns regarding the management of the park.

The Superintendent continued to present talks to civic groups, soliciting their input into the plan. The entire park staff has contributed to the combined effort to develop an accurate presentation of park resources and significance statements. Both the Superintendent and the Resource Specialist attended the Alternative selection Workshop in June at the Denver Service Center where the tallying of the public comments lead to the selection of the Preferred Alternative. After the three-day session of Choosing By Advantages, the Preferred Alternative was drafted and some minor modifications to the original plan were made. The maps were updated and the draft sent for preparation.

The prepared draft copy was sent to the park and the park staff found major discrepancies. The Park Management team reconvened and spent nearly four days in a group rewrite of the document. No changes were made to the selected alternative, but a major portion of the descriptions was modified to make them more readable. Maps were redone as well since many changes that resulted from the CBA session were not reflected. At the close of the year, the draft preferred alternative document was in preparation for regional and WASO review by the team captain (John Paige) in Denver.

#### Osotouy Unit

The process of acquiring the 300+ acres of the new unit is continuing. All tracts have been assessed for value as well as a level 1 hazardous materials survey. As of the close of the year, Tracts 02-106 and 02-108 (Hodges-Canfield) had been acquired and awaiting final acceptance. Tract 02-107 (Archeological Conservancy) was in final negotiation pending level 1 clearance and will be purchased early in FY2001. Tracts 02-102 and 02-

104 (Adams) were in discussion with an apparent agreement imminent.

Tract 02-101 (Sweeney) has been discussed and the decision was made to assess the entire holding (both sides of Lake Dumond) since the portion remaining after the portion inside the authorized boundary was acquired would not be viable for farming. The remaining part of the Sweeney farm is appropriate for inclusion in the unit, but will require a boundary change. Assessment was made and tentative agreement appears imminent.

Tract 02-103 (US Fish and Wildlife Service) has been discussed and transfer can be made as soon as necessary. The discovery of the apparent site of the original Arkansas Post further south into this holding has caused a delay in the transfer process. Further archeological investigation is planned in FY2001 to determine if the first post site is located in this property. Discussions have been held between the Superintendent and the White River National Wildlife Refuge Manager regarding the disposition of this land. Several options have been presented as to the disposition of the portion of the lands that include the suspected post site but are located outside the current boundary of the unit. Since the land is currently under an agricultural lease and under cultivation, whatever course is chosen will have to take into account the impact of farming. Options include: transfer with a boundary change; transfer of the current portion (tract 02-103) and cooperative management of the remaining site; or transfer of tract 02-103 and Fish and Wildlife management of the remaining site. Discussions have tended toward a transfer to reduce complications, but confirming the post site will be a pivotal condition.

The two remaining tracts (02-105 and 02-109) have been discussed and neither of the owners (Donald & Linda Wallace and Larry Wallace) has expressed a desire for further discussions. There seems to be a disagreement as to the value of the properties and there is a substantial difference between the assessment and the expectations of the owners. Larry Wallace (Tract 02-109) has recently proposed to reopen discussions as to the extent of the scenic easement for his property. Those discussions will take place in FY2001. Tract 02-105 has reached an impasse. Other means of acquisition will



need to be investigated for this tract. Fish and Wildlife Service has another “out-tract” of property that is wooded and within several miles that might be available for swap. Donald Wallace has not been approached to determine if he would be interested in such a trade, but he cited a desire to continue hunting in the area as a prime reason for not considering the NPS offer and an alternate hunting area may prove acceptable.

Aside from acquisition, the planning for the opening of the Osotouy Unit to the public has continued. A PMIS project statement has been developed for the construction of a visitor contact station and a small maintenance area to include one residence. The project did not receive favorable consideration for the NPS Line item Construction Program for FY2002 so the earliest that such a facility could be constructed is at least FY2003. This is extremely unfortunate since the protection of the site is of prime importance and without on-site personnel at the unit, looters will be difficult to control. Additional personnel requests have also been submitted in the OFS system, but these too have not received approval to date.

In short, the Osotouy Unit will probably be acquired during FY2001 and the new unit will not have an NPS presence until at least FY2003. In the interim, staff will have to travel from the Memorial Unit to Osotouy to provide protection and maintenance of the park. Since the Memorial Unit requires the presence of the existing staff to operate, both units will suffer from such an arrangement.

## **Future Projects**

### **Education Center**

The number of school groups that visit the park has steadily increased over recent years and the park facilities are inadequate to allow teachers to conduct classes while at the park. A plan has been proposed and is currently in formulation to construct an education center adjacent to the maintenance yard (operational area) that will meet the needs of visiting educational groups. Such a facility would provide a classroom/meeting room capable of seating approximately fifty people with accommodations for audio/visual

presentations, tables and chairs, and writing wallboards. In addition, the building will have restroom facilities. The site currently under consideration is close to existing utilities (water, sewer telephone and electricity), is located in the operations prescription (GMP) and would have a minimum impact on park cultural and natural resources.

Teachers that have been approached with the idea are enthusiastic about the potential uses of such a facility. It has also been suggested that University level classes be scheduled at the center to augment the fieldwork currently being conducted in the park. While the project has not been submitted for funding consideration, the development of a partnership or non-NPS source is being encouraged.

### **Entrance Gate**

Replacement of the road gate for the park is planned for FY2001. Currently, the “gate” consists of a wooden barricade that has PVC pipes covering a wire that attaches to metal posts on the road shoulder. When closed, the gate is not locked and vehicles can easily drive off the road and around the closure or simply lift the wire off the hook and drive through.

The replacement will be a hinged swing gate with brick stanchions. In addition, a new entrance sign will be aesthetically designed and placed alongside the gate. The design of both the sign and the gate will be consistent with the cultural history of the area and will be augmented with a split-rail fence to prevent driving around the gate. The gate will be swung closed and locked in the evening and reopened in the morning. The schedule will remain the same as it is now.

Since the cost is minimal (<\$2500) the project will be completed with regular operating funds.

### **Safety Program**

While the park has enjoyed a perfect safety record for more than five years, there is still a potential for problems. The funding of Alligator wayside exhibits by a grant from the National Park Foundation will address one aspect of visitor safety. There are still potential hazards that have gone unaddressed. Insects continue to be a major concern at the park especially the ticks that are known to carry disease. To increase visitor awareness of potential hazards, the park is adding short safety messages to the automated orientation program. Since the park theater has been upgraded to a digital projection system, a computer is being installed capable of showing DVD programs. The computer allows the park staff to develop in-house safety messages that can be scheduled to show immediately before the program. The messages will be current and developed in a format that can be transferred to the projection computer via the park network.

### **Visitor Information Desk**

A new visitor information desk is under construction. It was begun in FY2000 and is designed to increase the Eastern National sales display while at the same time provide interpreters with the capability to have maps and databases available to address visitor questions and research. Eastern National storage requirements are also included in the under-counter cabinets. Construction is being done with ex-

isting staff and is a “rainy day” project. Completion is anticipated in February 2001.

A benefit of the new desk will be the creation of an additional office for interpretive staff. With minor construction, a wall will be placed between existing support columns and a small office area made from the existing sales desk area. The interpretive staff is suffering from a lack of sufficient space and while the new office will be small, it will provide much needed relief for the visitor service personnel.

### **Visitor Center Exhibit Rehabilitation**

The visitor center exhibits are old and inadequate to meet visitor interpretive needs. Funding was never received for completion of the park exhibits and the temporary exhibits are functional but incomplete. A comprehensive rehabilitation is needed to provide a more complete coverage of the three hundred years of cultural development at Arkansas Post as well as specific interpretive presentations regarding the African American and Quapaw contributions to the area’s history. Exhibits also need to be developed to address natural history subjects and the interrelationship between the cultural and natural resources of the park.

While funding requests are being developed, partnership and/or cost share schemes are being investigated to provide the necessary emphasis to accomplish the rehab. Unfortunately, funding is scarce and no schedule has been proposed for this rehab project.



## Part 5: Conclusion

---

FY2000 has been a very productive year for Arkansas Post National Memorial. As indicated in the previous sections, the park met or exceeded all but one of its Performance goals. The one not met (Ib2D - Museum Objects Cataloged) was not met because the park did not acquire any new artifacts and thus could not meet the planned number of new items to be cataloged.

A large number of natural history research projects either began or continued through the year. Through these investigations, the knowledge about the ecosystems and individual organisms that exist within the park boundaries and nearby will be greatly increased. The Servicewide emphasis aimed at increasing the inventory of all park systems will drastically increase our knowledge of this park's resources and result in a stronger basis for making management decisions.

Through the concerted efforts of the park historian and the funding of the Cultural Landscape Report, a much more comprehensive understanding of the history of Arkansas Post is being developed. Copies of historic maps and documents are being added to greatly increase the research capability of the park.

Interpretive programs and facilities are constantly being upgraded and existing annual events are becoming more of a tradition with visitors. All these efforts are resulting in a better understanding of the area, more participation and an increased feeling of ownership among the local population.

The future of the park is bright. The development of the revised General Management Plan, the Cultural Landscape Report and Plan, and the development of the Osotouy Unit operation (with facilities and personnel), will help the park become an even more valuable asset to the appreciation of American heritage.

**Photo credits:**

All photos were taken by Edward E. Wood  
except as noted below:

p5 - photo by Jody Wood  
p28 - photo by Jody Wood  
p36 - photo by Kevin Eads  
p37 - photo by Dr. Stanley Trauth

Layout and printing done by Edward E. Wood.